

We
**build
design &
secure**

the web.
So can you.



digitalcrafts

Course Catalog
Web Development | UX Design | Cybersecurity



“About five months ago, I made the craziest decision of my life: to quit my full-time job, move states and join DigitalCrafts, with no background in technology. Now that I’m finished and looking back, I can confidently say it was the best decision I’ve ever made. Everyone at DigitalCrafts—students, staff and instructors—created the best, most optimized environment for learning.

If you’re on the fence: Just do it. Take the leap. DigitalCrafts will do everything in their power to ensure your success.”

Sara, DigitalCrafts Alumnus

**take
the
leap**



Our Story

The DigitalCrafts Difference
Changing the Face of Tech

Choose How You Learn

Full-time & Part-time Classes

Preparing To Succeed

Get Ready to Make a Change
No Better Time Than Now

Becoming a Student

Admissions Process
Enrolling in Class
Payment & Financing Options
Scholarships & Discounts
Military Benefits
Community Tuition Assistance

Job Search & Student Outcomes 20

04

06

08



10

11

12

12

13

16

16

17

17

18

18

19

Web Development Bootcamp 24

What Is Full-Stack Web Development? 24

Job Market, Roles & Compensation 25

What It's Like to Be a Web Developer 25

Tuition Costs 25

Syllabus 26



UX Design Bootcamp 28

What Is UX Design? 28

Job Market, Roles & Compensation 29

What It's Like to Be a UX Designer 29

Tuition Costs 29

Syllabus 30



Cybersecurity Bootcamp 32

What Is Cybersecurity? 32

Job Market, Roles & Compensation 33

What It's Like to Work In Cybersecurity 33

Tuition Costs 33

Syllabus 34



hello

I'm Max McChesney, co-founder along with my good friend and business partner, Jake Hadden. The DigitalCrafts story began in 2014 with me as a prospective bootcamp student.

Several years into my career, I was working an office job that paid the bills but didn't satisfy my curiosity or desire to build something new—a feeling many of our students have echoed in the years since.



When I first heard about bootcamps, I felt healthy skepticism, considering all that was promised. Could a beginner really learn to code in a few months and get a job? Without a relevant degree?

Saving all that time and money compared to going back to college was appealing, so I went through the admissions process for several schools. What I found was not convincing. In one case, the admissions officer boasted about an instructor's "Silicon Valley" experience, but a quick search revealed they had graduated from the same bootcamp only a few months before. Another school seemed to have more experienced instructors, but the impersonal customer service left a lot to be desired.

The lack of transparency and personal attention I saw from these schools didn't instill confidence—but it did create a desire to do better. I started thinking more as a competitor than a student, and that's when Jake came on board. Jake had a successful career in consulting but had always wanted to start a business, so we founded DigitalCrafts together in early 2015.

Today, more than 1,000 students have graduated from our programs. They come from many different backgrounds: teachers, Lyft drivers, project managers, Wall Street traders, oil rig technicians—all of whom have learned alongside one another, successfully graduating to launch new careers in the tech industry.

Since our founding, DigitalCrafts has been included in the Inc. 5000 twice, winning "Fastest Growing Education Company" in 2019. Course Report, Career Karma and SwitchUp have named us one of the best bootcamps in the world several years running, and our alumni reviews echo the sentiment. We continue to invest heavily in our people, curricula and student experience to make sure we always deliver the excellent outcomes for which we have become known.

When I was considering enrolling in a bootcamp myself, I assumed that my path was already set, and that it was too late for me to shift careers and do I something I enjoy. I could not have been more wrong. So many of our prospective applicants feel the same way, but you *can* change the course you're on, if you invest in yourself and put in the work.

I hope our story resonates with whatever journey brought you here. Read on to learn more about how we can help you do something you love—you deserve it.



Max McChesney & Jake Hadden | Co-Founders, DigitalCrafts



the digitalcrafts difference &

DigitalCrafts delivers some of the best-reviewed technology bootcamps in the world. Launched in 2015, we've helped hundreds of students gain cutting-edge skill sets, polished resumes and the dedicated support needed to launch a career in technology—in weeks, not years.

A Curriculum for Today's Employers

At DigitalCrafts, we adapt each program's curriculum to the changing needs of the market. This constant evolution means that you'll gain the skills that employers are looking for right now.

Our curriculum is crafted with beginners in mind, and combines live instruction with hands-on exercises and projects that effectively cater to all learning styles. While you don't need a tech background or CS degree to attend our bootcamps, we encourage you to do some learning on your own to get ready for class. You will also be required to complete some assignments before class to make sure you're set up for success from day one.

Make no mistake: Our programs will be the most challenging educational experience of your life, but nothing worth doing is ever easy.

Expert Instruction

You'll learn from industry experts and be supported by staff who genuinely care about your success. Our instructors have years of relevant real-world experience, each providing the unique perspective that can be gained only from time spent in the industry.

Exclusive Benefits for Students & Alumni

Students and alumni gain access to our exclusive elective workshops, which offer introductions to topics complementary to our programs. With these continuing education opportunities, our students and alumni can deepen their tech expertise, learn networking skills or hear talks from hiring managers and employees at companies like Google and Netflix.

You'll be able to connect with the larger DigitalCrafts community, who are always happy to share insights about their experiences, make connections and pass along hiring opportunities.

Support for the Job Search

Career prep begins early in our programs, and our Student Success team is dedicated to providing you the skills and feedback you need to get ready for the job search. You'll graduate with a polished resume, an established online presence and the opportunity for mock interview practice.

You'll also gain access to our ever-growing Employer Network—a collection of companies, large and small, who hire for the skills that we teach. We can't nail the interview for you, but we'll do everything we can to get you there.



changing the face of tech

All Black, Latinx, and women students are automatically eligible for a partial scholarship through our \$1MM You Belong in Tech Fund

Tech companies are better with diverse workforces. New and innovative ideas come from different viewpoints, and diverse teams build better products that meet the needs of all users, rather than a select few.

As an educational institution, we have the privilege and the responsibility to help change the face of tech—literally. Our scholarships and partnerships give Black, Latinx and women students more equal footing in their tech careers, along with the chance to increase their earning potential.

You Belong in Tech Scholarship

In 2020, we dedicated \$1MM to a new You Belong in Tech scholarship program for Black, Latinx and women students. We don't require applicants to fill out a lengthy essay or create a video in order to receive the award—partial scholarships are awarded automatically when eligible students enroll.

City of Refuge Partnership

We have partnered with City of Refuge, an organization that helps individuals and families transition out of crisis, to create the Tech Transformation Academy. City of Refuge is located in Atlanta's Bankhead community, a majority Black neighborhood facing systemic poverty and high unemployment rates.

Joining WorkSource Atlanta and WorkSource Fulton, along with employers like US Bank, EY and UPS, we will provide web development and workforce training to 140 students from the Bankhead area for careers in the tech industry, helping them to begin stable careers in web development.

Lesbians Who Tech Partnership

Lesbians Who Tech works to get more women, POC, queer and trans people in the technology field. Through our partnership, we are offering a 50% discount for a select number of seats in our bootcamps, improving access to education that might otherwise be unobtainable without financial support.



choose how you learn

Our programs are an intense experience! We cover complex curriculum at an accelerated pace, helping you get ready for your new career in months, not years. You'll get a challenging and rewarding educational experience among a community of peers, with all the hands-on collaboration, small class sizes, and support you need to launch your career in technology — from anywhere.

Our classes are delivered through online, live instruction supported by the tools you need to learn & collaborate effectively.



Online Experience

Live Instruction, Available Anywhere

Our online bootcamps are unlike anything you've experienced before. You won't find yourself staring at the clock, clicking through pre-recorded videos or some automated program. Our instructors teach live, delivering lectures and working through projects as if you're sitting in the same room. Supported by a robust learning platform and a variety of communication tools like Zoom and Slack, our bootcamps have never been more effective.

Hybrid Experience

Online Flexibility + Local Community

For students in our local communities, we offer the optional opportunity to work on-site at any one of our convenient co-working partnerships.

The only difference between online and hybrid classes is where you choose to learn! Students in our hybrid format learn alongside online students in the same classes, receiving the same cutting-edge education and high-touch experience. We're always adding new communities, and you can find the latest list of local cities on our website.

Learn Full Time

Our full-time programs have been developed for high-achieving learners with the ability to learn complex materials in a condensed time frame. Requiring motivation and tenacity, this class format is ideal for students who want to learn new skills as quickly as possible. This program is best for you if you'd like to change your career and can make the time commitment needed for this intensive program.

Best bootcamp for you if:

You'd like to change careers as quickly as possible and you are available during regular business hours

Duration:

Duration varies by program. See relevant section for details.

Class hours:

10am – 5pm EST, Monday through Friday

Weekly time commitment:

30–40+ hours (30 class hours plus additional time spent studying or working on projects outside of class hours)



DigitalCrafts gave me the confidence to tackle anything new. Take this course. You will not regret the decision.

Pierson S., Alumnus



Learn Part Time

You don't have to quit your day job to chase your dreams. Whether you're looking to upskill at your current position, transition to a different team or company, or pursue launching a startup of your own, our part-time programs are designed for the working professional.

Students in our part-time program learn the ins and outs of front-end and back-end web development, graduating with live portfolios featuring projects built with the technologies employers seek. You'll get the same quality education as our full-time students, on a schedule that works for you.

This program is best for working professionals or those who have other commitments during the workday.

Best bootcamp for you if:

You're a working professional or have other commitments during the workday, and you're comfortable with self-directed study

Duration:

Duration varies by program. See relevant section for details.

Class hours:

Tuesdays & Thursdays, 6:30 – 9:30p.m. EST
Saturdays 10a.m. – 2p.m. EST

Weekly time commitment:

20–30+ hours (10 class hours plus an additional 10–20 hours of self-directed work and study outside of class hours)



preparing to succeed

You don't need a technical background or a computer science degree to enroll in our programs, but you will be challenged by the rapid pace and a workload that will require you to work at night and on the weekends. Here's how to set yourself up for success.

Get Ready to Make a Real Change

We often hear prospective students worry that they're too old or too inexperienced, or that it's simply too late for them to switch careers. Imposter syndrome is real, but we've proven again and again that it's never too late to do what you're passionate about. We've seen people from all backgrounds do well in our classes and succeed in the tech industry.

What do they have in common?

They're committed to working hard towards real change in their lives.

With that in mind, you will need to be realistic about a few things:

Do you have the time to commit to a bootcamp? You'll need to be present during class, of course, but you will also need additional time to study and work on projects.



Do you learn well in a classroom setting? You'll need to actively participate and follow along, while also allowing others to participate in class. If you have a question, you'll need to advocate for yourself and raise your hand, or reach out to a TA during office hours.



Are you prepared to focus and work hard? Browsing the web during class can be a tempting distraction, but remaining focused on the lecture or assignment is critical to your success.



no better time than now

Start Learning Today

There are a few things you can do now to begin preparing for your class:

Self-study is important. The more you know before coming into class, the deeper you'll be able to go into each topic and the better off you'll be at graduation. Our programs are approachable for beginners, but we strongly encourage some self-study for everyone, especially if you have little or no technical background.

Not only will you be better prepared to digest the material, but if you're going to discover that a career in technology isn't for you, it's obviously better to do so before class starts.

Complete the Pre-Class Assignments

Once you've enrolled, we'll send you a number of assignments that you'll need to complete before class starts. This work is essential for helping you get familiar with basic concepts and will give you a solid foundation to build upon in class.

If you want even more, there are countless free or low-cost online study aids to help you prepare:



For Web Development, we like Codecademy and freeCodeCamp, with Learn JS and MDN Web Docs as solid supplementary resources.



For UX Design, we suggest checking out training from Figma, Future Learn or Invision's Principles of UX Design training.




For Cybersecurity, head to Cybrary, Hack The Box Academy, and TryHackMe.



Whether you are a complete beginner or you have prior coding experience, don't hesitate, make the move!

Nina K., Alumnus





*You will come out of
the bootcamp with the
knowledge and support to
land your first coding job.
You'll also come away with
some pretty great friends!*

Donald Y., Alumnus



I would make the decision to enroll over and over again. If you don't like your career path, look into taking steps to change it. Thanks, DigitalCrafts!

Merilee W., Alumnus

becoming a student

Our admissions process is simple and designed to ensure that all of our students are motivated and ready to learn. Following the application, the meeting and exercise may be completed in the order that works best for you.

Finance for as little as \$225/month with our financing options.

Admissions Process



Apply Online

Our online application takes only a few minutes to complete. You can even submit it using your phone.



Meet With an Enrollment Coordinator

This informal meeting typically takes 30 minutes via video chat. Bring all of your questions, and we'll work together to make sure your goals align well with our program.



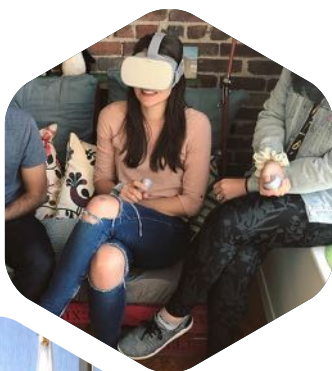
Submit an Admissions Exercise

Our admissions exercise consists of a few simple questions aimed at gauging your familiarity with our program and the underlying subject matter. It's untimed and open book.

Scholarships (continued on page 18)

You Belong in Tech Scholarship

In 2020, we dedicated \$1MM to a new You Belong in Tech scholarship program for Black, Latinx and women students. We don't require applicants to fill out a lengthy essay or create a video in order to receive the award—partial scholarships are awarded automatically when eligible students enroll.





My web development position was put on hold indefinitely as a result of the pandemic, and I reached out to DigitalCrafts. Within a day, I had multiple interviews, and a week later, I accepted a new position!

Eddie A., Alumnus



Enrolling in Class

Eligibility

You'll receive your results shortly after you complete the admissions process. Seats are limited, and not all applicants are accepted into our programs.

If you are accepted, we'll email you an acceptance letter with the next steps you'll need to take in order to secure your seat.

Enrollment

Your acceptance letter will include a link to enroll in class, allowing you to select your preferred start date and how you'd like to pay for tuition.

We require a \$250 deposit at the time of enrollment, which is fully refundable should you choose to withdraw before class starts. The deposit is not required for GI Bill students or students enrolling through our City of Refuge partnership.

Payment & Financing Options

Bootcamps are a significant investment, but we offer a number of affordable payment options.

Up-front Payment

Paying your tuition upfront is the most straightforward and lowest-cost option. Payment may be made online and is due two weeks before the start of class.

Installment Plan

If you're enrolled in one of our part-time programs, you may pay your tuition through 4 equal payments while your class is in session. A \$250 installment processing fee applies.

Financing

Spread the cost of tuition over 3 to 15 years, with low monthly payments and no penalties for early payment, through our lending partners Sallie Mae and Ascent Funding. Both offer easy and affordable financing options as well as generous grace periods, allowing you to forgo making full payments until several months after graduation. You'll also have the option to finance living expenses or the cost of a new laptop if you need one.



scholarships & discounts



You Belong in Tech Scholarship Fund

We award automatic scholarships to Black, Latinx and women students, no essay required. Awards for this scholarship are \$1,500 towards full-time classes and \$1,000 towards part-time classes.

The Builder Scholarship

This scholarship requires an essay and is awarded by committee to builders with especially compelling stories, achievements and goals. Awards for this scholarship are \$1,500 towards full-time classes and \$1,000 towards part-time classes.



Use Your Military Benefits

If you're a U.S. military veteran, you may be able to use your benefits to pay for your bootcamp. [We now accept GI Bill funding](#) for students in Texas and Georgia. These funds can be used for our full-time and part-time web development programs.

We're working to expand eligibility so that students across the U.S. may use their military benefits to pay for tuition in any of our programs. Check out the linked article above for the latest info about eligibility and the application process.



Community Tuition Assistance

Atlanta residents who have recently been laid off or who are below certain income thresholds may be eligible for tuition assistance through the county Workforce Development Programs. We're an approved training provider in Cobb, DeKalb and Fulton counties.

If you live outside these areas, do your research to see if similar programs are available where you are. Many states and cities have similar workforce development programs, and while we can't proactively get DigitalCrafts approved for all of them, some may be able to help you with tuition.

Early Enrollment Discount

Save \$250 when you enroll before the early enrollment deadline for your cohort, as displayed on the schedule page of our website. Scholarship recipients are not eligible for this or any additional discounts.



Decision-Maker Discount

Save an additional \$250 when you enroll within 5 business days of receiving your acceptance letter. Scholarship recipients are not eligible for this or any additional discounts.

We've awarded more than \$860,000 in scholarships & discounts. Ask your enrollment coordinator if you qualify!



you're hired 8

It takes more than technical skills to land a job in a new industry, and we do everything we can to help you along the way. We can't nail the interview for you, but our Student Success Team will provide you with as much guidance as possible, including the opportunity for mock interview practice, resume reviews and training on strengthening your online presence. Our team is always searching and sharing relevant job postings, and students are exposed to opportunities within our Employer Network, an ever-growing group of employers who often hire for the skills we teach.

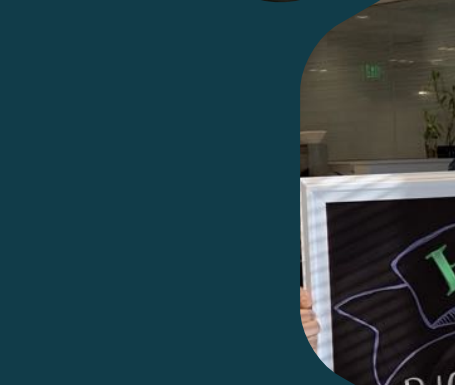
Success in the job market will require you to put in significant effort and persistence, so come prepared to work in class *and* after. It may not be easy to break into a new field, but nothing worthwhile is ever easy—and you can do it.

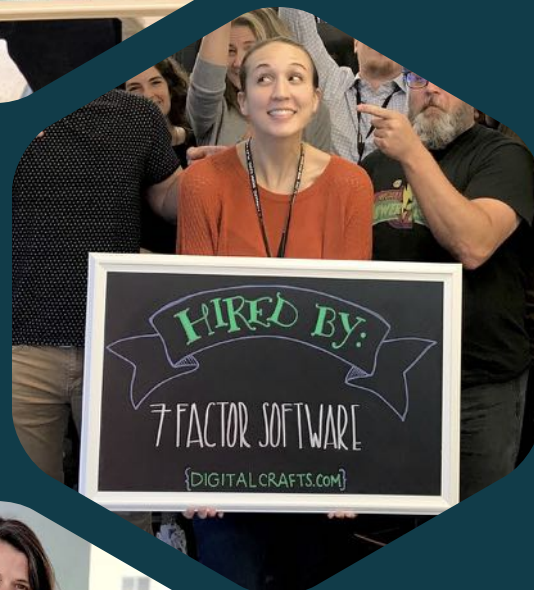
Where DigitalCrafts Graduates Work

Our alumni have received offers from the likes of Google, Slack, Facebook, The Home Depot, the *New York Times*, BP, JPMorgan Chase, IBM and more. Many have found opportunities at smaller startups and local companies as well, including Big Nerd Ranch, Storj, Narwhal Digital, Ware2Go and countless others.

Demonstrating Your Skills to Employers

Part of the reason bootcamps are so effective is that the skills we teach are very demonstrable to employers, making a college education and employment experience less important than it was in years past. Our programs are designed to provide you with both the skill set and work product or portfolios that you'll be proud to discuss in your interviews.





56% pay increase, anyone?

The average bootcamp grad sees a 56% increase in salary with their first job after their bootcamp.

Source: Course Report annual survey of bootcamp grads



My only regret is not taking the bootcamp earlier.

Donald Y., Alumnus



the bootcamps





web dev bootcamp

Our web development bootcamp prepares you to become a full-stack software engineer capable of both front-end and back-end development. Full-stack developers are the driving force behind the websites, web apps and databases we use daily, and the field is expected to grow much faster than most occupations, helping ensure job security and stability.



What Is Full-Stack Web Development?

In our bootcamp, we teach full-stack development, meaning that students learn both front-end and back-end development.

Front-End Development

The front end is everything you see and interact with in a browser: the buttons, images, menus, content and animations that help bring web applications to life.

You might wonder how this differs from UI/UX design. A designer creates a polished user interface (UI) design, factoring in user stories and user experience (UX), then hands off to a front-end developer for implementation. The developer adds interactivity and functionality, bringing function to design through code.

Back-End Development

A back-end engineer works with everything behind the scenes that passes information back to the user. Back-end development leverages the power of databases to create, retrieve, update and delete data. A website would be “static” or simply informational if not for this crucial layer of functionality. If you’ve booked a flight or reserved a vacation home, the up-to-date information that you saw was powered by the back end.

Why Learn Both?

As a full-stack developer, you’ll be better equipped as a developer, entrepreneur or job seeker. You will have a diverse skill set and be better able to tackle new technologies in a constantly evolving industry. Additionally, many of our students don’t truly discover their passion or preference until well into class, be it front-end, back-end, or both—you might be surprised by how your interests change.

Job Market, Roles & Compensation

↑ **8%**

The web development field is expected to grow 8% from 2019 to 2029, faster than most other occupations.

↑ **\$73,760**



The median salary for web developers is \$73,760 a year, significantly above the average American's wage of \$39,810,* and it's not uncommon for experienced engineers to earn well into the six figures.

Job titles our web development grads have held include Software Engineer, Junior Developer, Web Developer, Interactive Developer, Database Engineer and many more.

* Source: U.S. Bureau of Labor Statistics

Tuition Costs

Base tuition is \$14,950 for the 16-week full-time program and \$9,950 for the 26-week part-time program. Your tuition costs may be reduced with scholarships or discounts.

	 Full-time	 Part-time
Duration	16 weeks	26 weeks
Base tuition	\$14,950	\$9,950
Early enrollment discount	\$250 off	\$250 off
Decision-maker discount	\$250 off	\$250 off
Scholarships	Up to \$1,500 off	Up to \$1,000 off
Refundable deposit	\$250	\$250

What It's Like to Be a Web Developer

While it varies widely by employer, junior developers are often responsible for bug fixes, testing and pairing with more experienced developers. As you continue to learn, you may work with internal stakeholders like the marketing team on an internal project, or discuss user flows with a design team.



I'm a full-stack, senior software engineer at a large home improvement retail company. I primarily work on an internal application that helps product managers easily manage hundreds or thousands of product assortments to our nationwide retail locations. On any given day, I work on React and Java applications and collaborate closely with the product team, design team and development team to produce a superior tool for our users.

Paige N., Alumnus



*Scholarships and discounts can't be combined. FL residents are ineligible for discounts.

web development syllabus

1. Developer Fundamentals

In your first week, you will gain core coding skills. You will learn how to manage your project code by using a variety of tools, such as the command line, git and GitHub.

🔗 Tools and concepts:

- Command line
- Version control with git and GitHub
- Bash and the Unix terminal
- Students in our full-time program will focus on Python in this module, while part-time students will focus on JavaScript

3. Front-End Foundations

Learn to take a mobile-first approach to building web pages with HTML and CSS. Fine-tune your layouts and implement responsive designs, which auto-adjust to each device's screen size. You will add visual interactivity using JavaScript, CSS transitions and jQuery. Finally, your code will access real-time data from API servers on the internet. Your code will seamlessly tie the user's experience to services and data sources.

🔗 Tools and concepts:

- Chrome Developer Tools
- HTML, CSS, Flexbox, Bootstrap
- Event Handling with JavaScript
- AJAX, RESTful APIs

2. Solving Problems Using Code

In this module, you will work through a number of coding challenges by building solutions in Python (full-time program) or JavaScript (part-time program). By the end of the module, you will have plenty of experience reading, understanding and debugging coding errors.

🔗 Tools and concepts:

- Create, edit, run and debug command-line programs
- Imperative programming
- Modular programming
- Python 3 (full-time program) or JavaScript and Node.js (part-time program)

4. Front-End Project

In groups, you will use modern software development practices to create a responsive website using HTML, CSS and JavaScript. The site will integrate with at least two APIs and present the data in a meaningful way, all while providing a consistent experience across every major browser.

🔗 Example student projects:

- Event calendar and parking map
- Local and national hiking route planner
- International Space Station location tracker

5. Back-End Foundations

In order to create web pages that allow for collaboration between users (for example, multi-player games and social media sites), you will need to write code that runs on the server. To get started, you will create a simple web server using Node.js. You will also learn to install and manage libraries using the npm command that comes with Node.js. As an exercise, you'll build the back end and front end of a chat application.

🔗 Tools and concepts:

- Node.js and using npm to install packages and write scripts
- Creating modules, importing modules and using built-in and 3rd-party modules
- Express.js: routing and middleware and templating, JSON web tokens, WebSockets
- Model-view-controller (MVC) architectural pattern

7. Full-Stack React

React is an enterprise-grade front-end library for creating User Interfaces. It is used by everyone from startups to Fortune 500 companies. You will use it to build high-performance front-end apps that connect to APIs—both ones that you build in Express.js and SQL, and 3rd-party RESTful APIs on the internet. You will take advantage of the rich ecosystem of libraries and modules that work with React to create professional quality full-stack web applications.

🔗 Tools and concepts:

- Components, hooks, React Router, Redux
- Conditional rendering
- Functional programming
- The React component lifecycle

6. Back-End Project + Career Prep

The back-end group project focuses on the behind-the-scenes magic that powers the largest web sites and web applications. You'll use Express.js, Sequelize.js and PostgreSQL to produce a multi-user site with features like encrypted login, chat, file upload and notifications.

During career prep, our Student Success team will help you create a polished resume and portfolio, and provide tips for your job search.

🔗 Example student projects:

- Fantasy football scoreboard
- Flight planner and Airbnb finder
- An app that finds your local representatives and their voting records, then locates your polling place
- Lending library for books or tools

8. Capstone Project

During the final weeks of the program, you'll bring together all the techniques you've learned so far. Your capstone project is comprised of a front-end built in React and Redux, combined with a RESTful API built with Express.js and PostgreSQL. You and your team will deploy your project to a Linux server on AWS.

🔗 Example student projects:

- Personal finance tracker and Venmo-style social payment app
- An app that helps introverts get ideas for small talk at parties
- Home security app connected to motion sensor hardware





ux design bootcamp

UX Design is a broad field that encompasses many roles, all of which support the design of the products, apps and tools you use every day. UX professionals play a key role in the success of modern products and services, keeping skilled designers in high demand on the job market.

In our program, you will be exposed to the fundamentals of UX design and work on a variety of projects, both individually and in groups.

While you will learn the basics of web development and how to communicate with a developer (skills you will use in your UX design career), you do not need to know how to code before you enroll in this program.

What Is UX Design?

UX designers make everyday products, services and technology as user-friendly and accessible as possible. UX design focuses on the structure behind the elements a user interacts with. For example, a UX designer is responsible for deciding how a button should perform when a user clicks it. Drawing upon user research, psychology and design, UX designers focus on more than usability—they also make products efficient and fun to use.

You might have heard “UX design” and “UI design” used interchangeably. The terms are related, but they are not the same thing. UX design is a broad umbrella that encompasses a number of specialties, including UI. UI design focuses on the look and feel of an interface, while UX designers focus on the user experience as a whole. UX design determines whether an app is intuitive, guiding users and helping them accomplish their goals with ease.

Job Market, Roles & Compensation

↑ top 5

Prospects are bright for UX designers: LinkedIn ranked UX design one of the five most in-demand skills in a 2020 report.

↑ \$90,881

And according to Glassdoor, the median base salary for a UX designer is \$90,881, making for a rewarding career.

Job titles you might expect to receive include UX Designer, Junior Product Designer, UI Designer or UX Researcher.

Tuition Costs



Base tuition is \$13,950 for the 14-week full-time program. Your base tuition costs may be reduced with scholarships or early enrollment discounts. The part-time program will launch in 2022, and tuition costs will be announced then.

What It's Like to Be a UX Designer

During your UX career, you might work on websites/web apps and enterprise applications, as well as desktop and mobile apps.

You might work on *discovery*, where you perform competitor analysis, define users and build personas. During *concepting*, you'll define the user flow, wireframe design and digital mock-ups, while in *prototyping* and *usability testing*, you will create prototypes and go through usability testing, where real users test the product and provide feedback.



	 Full-time	 Part-time (coming soon)
Duration	14 weeks	TBA
Base tuition	\$13,950	TBA
Early enrollment discount	\$250 off	\$250 off
Decision-maker discount	\$250 off	\$250 off
Scholarships	Up to \$1,500 off	Up to \$1,000 off
Refundable deposit	\$250	\$250

**Scholarships and discounts can't be combined. FL residents are ineligible for discounts.*

ux design syllabus

1. UX Design Fundamentals

During your first two weeks, you will gain a core understanding of UX research. You will learn different UX research methods and how to present your findings.

🔗 Tools and concepts:

- Conducting and documenting competitive analysis: surveys, discussion guides, documenting interviews, synthesizing data
- Creating user personas and user journeys

Project:

- User research (Individual project)

2. Information Architecture

In this module, you will assess the structure of an existing website. You will learn the fundamentals of information architecture and how to apply it to content strategy.

🔗 Tools and concepts:

- Sitemaps, mental modeling, tree testing, card sorting, visual hierarchy
- Miro software
- UX writing and content strategy

Project:

- Analysis of existing website (Group project)

3. UI Design

You will gain understanding of visual design fundamentals and learn how to apply them in order to create hi-fidelity wireframes for various user interfaces. You will also redesign an existing mobile application to delight and surprise target users.

🔗 Tools and concepts:

- Designing user interfaces and creating mobile wireframes
- Human Interface Guidelines (HIG) and Material Design
- UI patterns, affordances, design principles

Project:

- Redesign of a mobile app (Group & individual)

4. Interaction Design

Building upon previous lessons in visual hierarchy and journey mapping, you will create interactions that guide users. You will learn to create micro-interactions and how to measure success.

🔗 Tools and concepts:

- User flows
- Prototypes and wireframes
- Accessibility
- Usability testing
- Feature prioritization
- Internet of Things (IoT) and Extended Reality (XR)

Project:

- Interactive responsive website (Group)

5. UX Engineering

You will learn the basics of web development and how to communicate with a developer. Using Webflow, you will begin working on your custom online portfolio.

🔗 Tools and concepts:

- Basics of HTML, CSS, JavaScript, React and jQuery
- Webflow
- Design handoff

Project:

- Coded website (Individual)

6. Design Leadership

You will build your portfolio, write an article about UX and practice interviewing for your first job as a UX designer.

🔗 Tools and concepts:

- Advanced UX design practices
- UX design in business, agile and sprint planning, design operations
- Building a compelling UX portfolio
- Mock interviews

Project:

- Independent project (Individual)





cybersecurity bootcamp

*Full-time classes begin Nov. 2021.
Part-time classes kick off in 2022.*

Cybersecurity is one of the fastest-growing fields in the technology industry, and the demand for qualified candidates far outpaces the supply. Roles offer competitive pay, job security and the opportunity to make a difference to users around the globe.

In this program, you will attend lectures and engage with hands-on lab content, designed to teach you the tools you need to do the job. We will also get you ready to take the CompTIA Security+ exam, proving to employers that you have what it takes to fill the security positions they're hiring for. Security+ is the most highly sought after industry certification by employers for entry-level security positions, and achieving this certification will be an important milestone in your career.

What Is Cybersecurity?

Cybersecurity is the practice of defending computers, servers, mobile devices, electronic systems, networks and data from malicious attacks.

Chances are, you've heard of a security breach in the news recently. In the past few years, companies like Target, Uber and Spotify have all faced security breaches that exposed the user names, passwords and credit card numbers of their users.

And while the number of security breaches is rapidly increasing, so are the associated costs. Cyber crime incidents cost a company an average of \$13 million—a price tag that many companies can't afford.

That means companies must stay on top of security vulnerabilities, and so they need to hire trained security professionals at an ever-increasing rate.

Job Market, Roles & Compensation

↑18%

Worldwide, there is a need for 8 million security pros, and we're short by nearly 3 million. That demand won't go away anytime soon—it's estimated that employment in the security industry will grow 18% by 2024.

↑\$92,600

In addition to providing the satisfaction of keeping users and information safe, cybersecurity is also a field that pays well. The median pay for a cybersecurity role is \$92,600 per year in the U.S., according to the U.S. Bureau of Labor Statistics.

Entry-level roles in cybersecurity include Security Analyst, Risk Assessor and Junior Security Engineer.

Tuition Costs



Base tuition for this program is \$15,950 for the 16-week full-time program. Your tuition costs can be reduced with scholarships or discounts. The part-time program will launch in 2022, and tuition costs will be announced then.

What It's Like to Work In Cybersecurity

In the cybersecurity field, what you'll work on will vary greatly, depending on the role you're hired for. For example, if you're a Security Operations Center Analyst, you could expect to work in shifts while monitoring networks for any malicious activity. Any time an alert is triggered, it would be your responsibility to determine the authenticity and severity of the issue, then bring it to the attention of the appropriate stakeholders and security teams.

Working as a Security Engineer, you might spend your day configuring firewalls or designing secure network configurations. You could also work in Vulnerability Assessment, running scans on networks and looking for unpatched vulnerabilities in software code or systems so that the configuration and patch management teams can secure the issues.

There are many other job roles that a cybersecurity professional might fill, but the key thing that they all have in common is that they have a tremendous impact on the organizations they serve.

	 Full-time	 Part-time (coming soon)
Duration	16 weeks	TBA
Base tuition	\$15,950	TBA
Early enrollment discount	\$250 off	\$250 off
Decision-maker discount	\$250 off	\$250 off
Scholarships	Up to \$1,500 off	Up to \$1,000 off
Refundable deposit	\$250	\$250

**Scholarships and discounts can't be combined. FL residents are ineligible for discounts.*

cybersecurity syllabus

1. Hardware & Operating Systems

Learn fundamental concepts that are key to understanding system security. You will first learn how hardware interfaces with software, and what binary is and how it works. Then we'll go over how the Windows operating system works, and some of its key security features and flaws. Finally, we will get familiar with the Linux operating system, the important ways that it differs from Windows, and how to secure it.

🔗 Tools and concepts:

- Overview of operating systems and how they interact with hardware
- Windows security
- Linux security
- Powershell, Bash, SSH

Project:

- Use a Raspberry Pi to demonstrate understanding of hardware and operating systems

DigitalCrafts is a CompTIA training partner, preparing students with the latest Security+ labs and content. Test voucher and retake included.

2. Networking Fundamentals

Learn the theory and practical application of how computers communicate. We will cover the OSI model, routing and switching technology, as well as network security models and important network services. We will also take an in-depth look at subnetting. Finally, we will cover how to capture and analyze network traffic with Wireshark.

🔗 Tools and concepts:

- OSI and TCP/IP
- Subnetting
- Enterprise-level networking
- VPNs
- Wireshark

Project:

- Set up a network in Cisco Packet Tracer

3. Programming Literacy

Learn how software gets developed and some of the common mistakes that get made along the way. We will go over software security best practices and the different types of programming languages you might encounter. You will also learn basic web development.

🔗 Tools and concepts:

- Software development lifecycle
- Interpreted vs. compiled languages
- Introduction to HTML, PHP and JavaScript

Project:

- Debug, improve and redeploy web apps

4. Offensive Security Operations

This module will take a hands-on, lab-based approach to the computer exploitation methodology. You will learn how to think outside the box to gain access to remote systems, learning the tools and techniques that ethical hackers use to get into secure environments.

🔗 Tools and concepts:

- History of hacking: types of exploits, vulnerability research and identification, legal implications
- Pen Test Execution Standard (PTES) and Metasploit software
- Passive information gathering: OSINT (Shodan.io, censys, DNSDumpster)
- Active information gathering
- Web enumeration tools (Burp Suite, Nikto, ZAP)
- Kali Linux and other attack platforms, Active directory and pass-the-hash attacks, web exploitation, social engineering and client-side attacks

Project:

- Perform a penetration test on a simulated network

5. Defensive Security Operations

You will learn about secure cryptography, access control models, the threat landscape, network monitoring, incident response and forensics methodologies, vulnerability scanning, risk and threat assessment, and regulatory compliance auditing.

🔗 Tools and concepts:

- Six steps to incident response
- Security Onion, Splunk, Nessus, Wireshark, memory capture tools
- Digital forensics methodology
- Malware testing
- Risk assessment and risk management
- NIST Controls Framework
- Threat assessment
- Contractual, legal and regulatory compliance

Project:

- Self-paced digital forensics of an image from Digital Corpora


6. CompTIA Security+ Exam Preparation

You'll get ready for the CompTIA Security+ certification in this module. Security+ is the most highly sought-after certification for entry-level security positions, and earning it will be an important signal to employers. Many bootcamps claim their curriculum is aligned with Security+ concepts, but we mean it. You'll graduate with your test scheduled and voucher in hand.

Project:

- Practice test



A photograph of a classroom or computer lab. In the foreground, a student with dark hair is seen from behind, wearing large black headphones and looking at a laptop screen. To their left, another student with long dark hair is also seen from behind, working on a laptop. In the background, a third student is visible, wearing a brown sweater and headphones, also working on a laptop. The room has wooden walls and a window with white curtains. A water bottle and a small potted plant are on the desk.

The teachers are committed to the success of their students in a way that you don't see often. The team environment of learning and working alongside other students was priceless.

Elijah W., Alumnus

The DigitalCrafts staff is great and they're always one message away. They have people who can help you with building a resume, finding a job, further help outside of class time and much more.

Tyler N., Alumnus

Last year, 80% of grads surveyed landed a technical role within 6 months of graduation. The companies below are just some of the amazing organisations that have offered jobs to our Alumni. Get our latest job outcomes report at digitalcrafts.com



JPMORGAN CHASE & CO.



Attending DigitalCrafts was the best decision I could have made. The part-time program allows people like me who work full time to still get the value of a bootcamp, without having to quit their job to do it. Their instructors are top notch, all of the staff is available to help with any need, and I could not have had a better experience.

Lizzy R., Alumnus



1,000+

Graduates from our programs. Our alumni have gotten offers from Slack, Google, LinkedIn, Facebook and more.

\$860,000+

Awarded in scholarships and discounts.

Inc. 5000

DigitalCrafts has twice been named to the Inc. 5000 list, deeming us one of the fastest-growing private companies in the U.S.

digitalcrafts



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