



HACK
UP STATE

CAREERS IN CODE

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You can find this presentation at
bit.ly/hackupstate-lemoyne

Hack Upstate's mission is to
Advance Upstate New York's
Technology Community.

Events.

- 15 biannual Hack Upstate hackathons
- 5 app challenges in partnership with AT&T
- AT&T's Youth Code Project
- Hack Mohawk Valley, Utica's first community hackathon
- Careers in Code, a **free** coding bootcamp that teaches computer programming to women & minorities to help combat poverty in CNY

200+

Average Sign Ups

100+

Average Participants

19

Average Projects
 | careersincode

careers in code.

- **Careers in Code** is a FREE coding bootcamp that teaches computer programming to women and minorities to help combat poverty in Central NY.
- We provide students with the **technical skills** they need to obtain internships and entry level software development jobs with local employers after **24 weeks** of instruction.
- **Problem 1: Poverty Rate**
- **Problem 2: Talent Shortage**

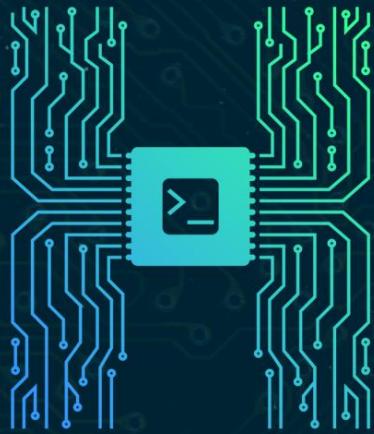
Our Experience.

- In 2019, we **launched Careers in Code** in partnership with Onondaga County, the Alliance for Economic Inclusion (AEI), CenterState CEO, and The Technology Garden.
- The bootcamp has helped to create rich and profound **life changing opportunities** for eleven un- and underemployed women and minorities from our first cohort of students in Central New York.
- It has also helped to **offset the current talent shortage** our region faces when it comes to hiring software developers and engineers.



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In Partnership With:



JPMORGAN
CHASE & CO.

Measuring Success.

- The **percentage of students that completed** the full 24 week coding bootcamp.
- The **percentage of students that obtain jobs** and internships as software developers within 180 days of graduation.
- The **average compensation** for students that receive jobs and internships as software developers within 180 days of graduation.
- The **average increase in annual salary** for students who complete the full 24 week coding bootcamp within 180 days of graduation.

Graduation and Placements.

	Number of Students	Percentage
The percentage of students that completed the full 24 week coding bootcamp.	11 of 12	92%
The percentage of students that have obtained jobs, internships, or consulting arrangements with local employers within 180 days of graduation.	7 of 11	63%

Wealth Creation.

	Average Hourly Wage	Average Salary
The average compensation for students that receive jobs, internships, or consulting arrangements as software developers within 180 days of graduation.	\$21.87	\$45,490.00

	Average Starting Salary	Average Ending Salary	Overall Increase (%)
The average increase in annual salary for students who complete the full 24 week coding bootcamp within 180 days of graduation.	\$29,252.09	\$45,490.00	56%

Graduate Success Stories.

- Karin Thorne, Web Developer, Gypsum Express (Baldwinsville, NY)
- Kelly Corey, Web Development Consultant, Upstate Interactive and Hack Upstate (Syracuse, NY)
- Dakir Thompson, Full-stack Web Developer, Northeast Information Discovery (Canastota, NY)
- Eva Carafa, Digital Content Specialist at Terakeet (Syracuse, NY)
- Dana (Davis) McMullen, Multiple Part-time Internships and Freelance Positions (Syracuse, NY)
- Kaitlyn Warboy, Junior Software Developer, Raymour & Flanigan (Liverpool, NY)
- Elizabeth Metcalf, Web Developer Contractor
- Salt City Code - A podcast started by graduates Kelly Corey and Karin Thorne. They discuss their experiences as bootcamp students and interview local technologists, entrepreneurs, and employers.

Learn more about our outcomes and
our student success stories:

careersincode.org/outcomes

Student Testimonials.



*"Applying for Careers in Code was one of the **best decisions** I've made in my entire life!"*

KELLY COREY



*"I went from having zero experience in web development to **having so much knowledge** about the field and the expectations required to thrive in the industry."*

ANA AOMBE



*"I feel like I'm so much **further ahead in my journey** to becoming employed in the tech field."*

DANA MCMULLEN



*"After completing the 24 weeks, I can talk comfortably with seasoned developers because now **I am a Full Stack Developer!**"*

KARIN THORNE



*"Careers in Code **has been a game changer** for my career, and has opened up so many amazing opportunities"*

KAITLYN WARBOY



*"Applying [for Careers in Code] was **one of the best decisions** I made and I'm excited to see where it takes me in life."*

TIMOTHY LILES

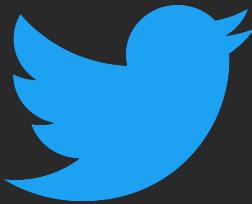
Read the full list of student
testimonials on our website.

careersincode.org/testimonials

Curriculum.

- For our first cohort, we created a **custom curriculum**. To develop this curriculum, we **solicited feedback from local employers**.
- Our instructors first begin with content that introduce students to **HTML, CSS, and JavaScript**, and then guide them through project assignments. We focused on teaching the **fundamentals of programming** throughout the 24 weeks using full-stack Javascript.
- We will continue to **iterate upon and refine our curriculum** for each cohort and ensure it is **tailored** around the **unique needs** of our partners and local Central and Upstate New York companies.

connect.



@hackupstate

Slack and Discord.

- Connect with 800+ technologists in Central and Upstate NY
- Go to hackupstate.com and click on the links that say “Slack” and “Discord”

looking for a job?

- Find internship and job openings from our sponsors over the years at hackupstate.com/jobs
- If you apply for any positions, you can mention I sent you

local developer meetups.

- [Syracuse Software Development Meetup](#). Hosts events for and by software developers in Syracuse, NY.
 - OpenHack. Casual social coding meetup with a simple purpose: Code together, on anything.
 - Syracuse Javascript Meetup. A group dedicated to discussing and working with JavaScript.
 - Women in Coding. Workshop style classes once a month.
- [Syracuse.io](#). Home to Syracuse's diverse and growing developer scene.
- [Syracuse Tech Meetup](#). Discussions, lectures, workshops, and events focused on fostering and promoting the growing technology, innovation, and entrepreneurship ecosystem in Central New York.
- [Code for Syracuse](#) is a group of volunteers that builds digital tools with government and non-profit partners to enhance public life and bridge the digital gap.
- [Women in Machine Learning and Data Science](#) mission is to support and promote women and gender minorities who are practicing, studying or are interested in the fields of machine learning and data science.
- [Community Data Group](#), a gathering of social sector members who share ideas and data and coordinate efforts to help our community improve.
 - Join the mailing list by sending an email to kingmarkd@gmail.com
- [Salt City Code](#) is a podcast started by two Careers in Code graduates. Hear from local tech leaders, enthusiasts, and professionals.
- [Syracuse Salesforce Developers Community Group](#). Welcoming all Salesforce builders, crafters, developers and programmers in Central New York.

local developer meetups.

- Here is a video from Hack Upstate showcasing some local developer meetups in [Syracuse](#).
- We've been fortunate to support many local tech initiatives at Hack Upstate. [You can learn more here](#).

Get involved!

- We would sincerely appreciate it if you could share any of what you heard with folks who might be interested in taking advantage of this opportunity.
- Individuals can sign up for the waitlist today and our admissions process will open in the coming weeks.
- We're also actively looking for instructors & teaching assistants, partners & employers, and guest speakers.

For more information.

- hackupstate.com
- careersincode.org
 - [Announcement blog](#)
 - [Video with more information on Careers in Code](#)

MAKING IT HAPPEN

@TheTechGarden

Thank you for your time!
Questions?

