October 11, 2021

First Day of the First Week!!

**Bright Paths Orientation**

**Intro**

**Welcome**

We’re glad you’re here!

**Agenda**

* ☀️ Orientation (~ 1 hour)
  + Bio break: 10 minutes
* 💻 Software Development lecture (~ 1 hour)
  + Bio break: 10 minutes
* 🎭 Interactive lecture (~ 1 hour)
* Lunch!

**Meet the Staff**

**Staff Roles**

* Instructor
* Teaching Assistant (TA)
* Squad Leaders (Instructors and TAs)
* Student Experience Manager
* Career Success Coordinator
* Leadership

**Leadership**

**Ashley Trinh (she/her)**

Director of Education, Hackbright Academy  
[ashley@hackbrightacademy.com](mailto:ashley%40hackbrightacademy.com)

**Heather Mahan (she/her)**

Staff Supervisor, Hackbright Academy  
[heather.mahan@hackbrightacademy.com](mailto:heather.mahan%40hackbrightacademy.com)

**Cameron Stuart (he/him)**

Director of Education, Devmountain  
[cameron.stuart@devmounta.in](mailto:cameron.stuart%40devmounta.in)

**Adam Kent (he/him)**

Staff Supervisor, Devmountain  
[adam.kent@devmountain.in](mailto:adam.kent%40devmountain.in)

**Instructors**

**Andrew Smith (he/him)**

[andrew.smith@devmounta.in](mailto:andrew.smith%40devmounta.in)

**Eric Sellors (he/him)**

[eric.sellors@devmounta.in](mailto:eric.sellors%40devmounta.in)

**Marcus Bass (he/him)**

[marcus.bass@devmounta.in](mailto:marcus.bass%40devmounta.in)

**Scott Sutherland (he/him)**

[scott.sutherland@devmounta.in](mailto:scott.sutherland%40devmounta.in)

**Andrew Turner (he/him)**

[andrew.turner@devmounta.in](mailto:andrew.turner%40devmounta.in)

**Jeddy Hwang (he/him)**

[jeddy.hwang@devmounta.in](mailto:jeddy.hwang%40devmounta.in)

**Riley Hatch (she/her)**

[riley.hatch@devmounta.in](mailto:riley.hatch%40devmounta.in)

**Tien Phan (he/him)**

[tien.phan@devmounta.in](mailto:tien.phan%40devmounta.in)

**TAs**

**Alec Prettyman (he/him)**

[alec.prettyman@devmounta.in](mailto:alec.prettyman%40devmounta.in)

**Kyle Baugh (he/him)**

[kyle.baugh@devmounta.in](mailto:kyle.baugh%40devmounta.in)

**Tanner Thomas (he/him)**

[tanner.thomas@devmounta.in](mailto:tanner.thomas%40devmounta.in)

**DJ Tiwari (he/him)**

[dj.tiwari@devmounta.in](mailto:dj.tiwari%40devmounta.in)

**Stuart Ernstsen (he/him)**

[stuart.ernstsen@devmounta.in](mailto:stuart.ernstsen%40devmounta.in)

**Trew Boisvert (they/them)**

[trew.boisvert@devmounta.in](mailto:trew.boisvert%40devmounta.in)

**Your Priamry Team**

[See your team in Frodo](https://ed.devmountain.com/staff/)

**Bootcamp Overview**

**First 8 Weeks - Foundations**

* The first step towards a role in technology
* A grand tour through the various areas of tech
* Building your vocabulary, basic technical literacy, and breadth of understanding
* Week 1: Coding Fundamentals 1
* Week 2: Coding Fundamentals 2
* Week 3: Front-End Web
* Week 4: Back-End Web & Security
* Week 5: Data & Databases
* Week 6: QA & DevOps
* Week 7: Computer Science
* Week 8: Conclusion & Specializations Prep
* Rigorous, packed schedule
* Live lectures
* Lots of structure
* Less flexibility
* Support from Instructors, TAs, and SEMs.

**Second 8 Weeks - Specialization**

* You’ll learn skills that are unique to the role you are pursuing
* Build your portfolio, intermediate skills, and depth of understanding

Current Specializations offered:

* Web Development — JavaScript
* Software Engineering — Java
* Data Solutions — Python
* Quality Assurance — JavaScript
* Intermediate role-specific content
* More flexible schedule
* Recorded lectures on an extensive platform
* Access to bonus content that can support or extend your learning
* Support from Subject Matter Experts and Program Manager

**Foundations Introduction**

**Foundations Goal**

Train *all* graduates with the same solid base of technical skills and knowledge

**How?**

* Teach you the things that all people in tech need to know
  + Data analysts
  + Developers
  + Quality assurance
  + Software engineers
  + etc.
* Based on the most impactful lessons from previous versions of our curriculum
* Based on the most common feedback that we get from employers

**What?**

* How the internet works
* Basic parts of web applications and how they work together
* Guiding principles for the creation of high quality software
* Core activities of roles that work adjacent to engineers, such as DevOps, QA, Security

... and so much more

**What we hear from employers**

*We are looking for…*

* “A software engineer **with a passion for QA**”
* “A web developer **that is thoughtful about design and UX**”
* “A data analyst **that understands the full stack**”

And the list goes on

**Foundations Curriculum Design**

* We have chosen the most substantive, key concepts
* Hands-on work every single day
* Optional further study for those that want to dive deeper
* It won’t be easy– but it will be do-able

**On Technology Stacks / Languages**

* We’ll see a lot of JavaScript and a bit of Python
* We’ll use the command line as well as git and Github
* We’ll cover basic SQL, HTML, and CSS
* The focus is on the **core concepts**, not on language quirks

**Everyone will walk away with knowledge** **that will be valuable in their specialization**

**Schedule**

**Monday–Thursday**

| **Time** | **Event** |
| --- | --- |
| 9:00 am | Squad Meetings |
| 10:00 am | Lecture begins |
| 11:00 am | Bio Break |
| 11:15 am | Interactive Lecture |
| 12:30 am | Lunch |
| 1:30 pm | Lab Begins |
| 2:30 pm | Help Queue Opens |
| 4:30 pm | Review |
| 5:00 pm | End of Day |

**Fridays (Detroit)**

A little different!

| **Time** | **Event** |
| --- | --- |
| 9:00 am | Squads |
| 10:00 am | Guest Lecture |
| 12:30 pm | Lunch |
| 1:30 pm | Theory Lecture |
| 2:00 pm | End of Week Group Check-in |
| 2:30 pm | End of Week Assignement Window |
| 5:00 pm | End of Day |

**Fridays (9am Cohorts)**

A little different!

| **Time** | **Event** |
| --- | --- |
| 9:00 am | Guest Lecture |
| 11:30 am | Squads |
| 12:30 pm | Lunch |
| 1:30 pm | Theory Lecture |
| 2:00 pm | End of Week Group Check-in |
| 2:30 pm | End of Week Assignment Window |
| 5:00 pm | End of Day |

**Week 8**

A little different!

* We’ll close up the course
* We’ll get ready for specializations

**Important Policies**

**Attendance**

* No more than 4 tardies
* No more than 3 absences
* If you are outside of the accepted range of tardies / absences, we will put you on academic probation
* If issues with attendance persist, you may be removed from the program

**Code of Conduct**

[See Code of Conduct here](https://ed.devmountain.com/materials/brightpaths-2/code-of-conduct/)

* We expect dignity and professionalism
* Staff and students should treat each other respectfully
* Students that are dishonest, disrespectful, or disruptive will be removed
* Zero tolerance policy for discrimination, harassment, or disrespectful language towards one another

**Ethics and Original Work**

* Plagiarism is not permitted
* Do not claim other people’s work as your own
* For quizzes / individual assessments, do not share your work with others
  + Collaboration is usually encouraged
  + We’ll make it clear when you need to work independently

**How to Be Successful**

**Bootcamps in a nutshell**

*I’m not telling you it’s going to be easy, but I’m telling you it’s going to be worth it.*

*—Art L. Williams Jr.*

**Do’s**

* Go all in, plan on studying before/after class
* Have fun 🎸
* Build friendships and connections
* Treat this like a job
* Every single exercise and project
* A clean, uninterrupted workspace
* Check Frodo and Discord regularly (turn on notifications)
* Be proactive!

**Don’ts**

* Disrespect an instructor or interrupt class
* Have your phone out in class
* Play games or watch random videos
* Miss class (Contact via Discord)
* Interview for jobs prior to the end of class
* Make fun of, harass, or fight with others
* Consume drugs or alcohol while in class
* Plan on a normal social life
* Work a part-time or full-time job during this program

**During Class**

1. Holistic attendance: cameras on, be presentable
2. Participation is a must
3. In need? Got a question? Want to chat? - Reach out via Discord
4. Check Frodo often so you don’t get lost
5. Time management
6. Feedback Surveys

**What to expect from Staff**

1. Expert teachers, excellent teaching assistants
2. A commitment to see you succeed
3. Lecture every day (unless we tell you otherwise)
4. Modern, project-based curriculum
5. Network + Alumni

**Be Prepared to Learn**

* Find or make a place where you can attend class
* Distraction-free, clean, comfortable, and focus inducing
* Manage your time wisely
* Live a balanced life
* Be sure you are set up in Frodo and Discord
* Join Frodo
* Join Discord

**Own Your Learning**

* Education vs Learning
* It’s how this industry works
* Hands-on, Videos, and Reading
* Just scratching surface

**A Bootcamp Experience**

* You can expect to truly struggle
* You can expect to feel behind
* You can expect to feel overwhelmed
* DO NOT COMPARE YOURSELF TO OTHERS

**We have only 16 weeks**

**Once more**

⚠️ DO NOT COMPARE YOURSELF TO OTHERS ⚠️

**Dealing with adversity**

❌ Give up

❌ Feel hopeless

❌ Blame others

⭐️ Work hard

⭐️ Stay positive

💡 Students who work the hardest and stay positive can often surpass their “more experienced” peers

**Tips for E-Learning**

* Be able to communicate through writing or over the internet.
* Be thorough in reading the course content and class communications.
* Be active. Break up your schoolwork with walks and exercise. It will make a difference.
* Be self-motivated and self-disciplined. You are in charge of your success.
* Be willing to “speak-up”. We don’t know if you need help unless you tell us. You are not alone. Reach out.
* Be aware that high-quality learning can take place without going to a traditional classroom.
* Be aware of your motivations and make sure to keep them up.
* Be committed to making it work.

**General Tips for Learning**

* Try not to take struggling personally, don’t “should” on yourself.
* Do what keeps you mentally engaged.
* Stay organized! Have a system, whatever works for you.
* Collaborate with your peers via breakout rooms. Teaching others improves your understanding.
* Rewatch videos.
* Redo projects.
* Complete every bit of suggested content.

**The End**

**Feedback**

Fill out feedback survey!

© 2021 Devmountain