



# EMILY HARRIS

## SOFTWARE DEVELOPER





### PROFILE

I'm a career changer who left a career in accounting to pursue programming as a passion. I attended The Iron Yard's Backend Engineering program where I studied Python and Django. Since attending The Iron Yard, I have worked in automations, as well as full-stack, and backend software development. I specialize in Python & Django, but am open to learning new technologies. I enjoy the problem-solving aspect of coding and the creative process of seeing something grow from idea to a fully-developed application.

### CONTACT INFO.

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### SOCIAL MEDIA

 @emilycharris  
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## WORK EXPERIENCE

- 2019- Peerfit, Inc. • Backend Engineer**
- Create and maintain existing APIs as a backend engineer using Python and Django.
  - Work closely with team to contribute software engineering expertise in the software development lifecycle, from requirements definition through successful deployment.
  - Work 100% remotely in a fully distributed company
- 2018-19 Allstate Insurance / CompoZed Labs • Software Developer**
- Created and maintained software applications using Agile XP methodologies including paired programming and TDD
  - Worked with a full stack of technologies including Go, NodeJS and React/Redux
  - Assisted in scripting CI/CD pipelines
- 2017-18 Cisco Systems, Inc. with Easi • Software / Automation**
- Wrote Python scripts to automate testing of various testbed topologies including routers and servers
  - Assisted in API writing to make tests device agnostic
- 2016-17 Chartspan Medical Technologies • Data Integration**
- Used Python to automate client integrations
- 2003-16 Greenville Technical College • Accountant**

## PORTFOLIO

### [emilyharris.io/portfolio](http://emilyharris.io/portfolio) (2016)

This portfolio includes three projects created during my time at The Iron Yard. All were created using Python and Django. Front end development includes HTML, CSS and Bootstrap. These applications were successfully deployed using Heroku and AWS S3.

## SKILLS

Python	Django	NodeJS	Golang	RESTful APIs
MySQL	HTML/CSS	Automations	Git	Jenkins
				Gitlab

## EDUCATION

- 2016 The Iron Yard • Certificate, Backend Engineering**
- 2008 University of SC • Certificate, Higher Education Leadership**
- 2003 Furman University • Bachelor of Arts, Communications**