



# EMILY HARRIS

BACKEND 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 automation for the past year and have enjoyed the skills I've developed, specifically in Python. I look forward to growing my skills in other areas of programming as well. 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

- 2017 - Cisco Systems, Inc. with Easi • Software / Automation**
- Write Python scripts to automate testing of various testbed topologies including routers and servers
  - Assist in API writing to make tests device agnostic
  - Developing familiarity with basics of network engineering in order to write accurate automations
- 2016-17 Chartspan Medical Technologies • Data Integration**
- Used Python to automate thick client integrations for healthcare records
  - Wrote new integrations as well as maintained and refactored previously written code
- 2003-16 Greenville Technical College • Accountant**
- Responsible for all forms of accounting and management including financial statement publication, grant accounting, and payment oversight

## 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	Restful APIs
Django	Databases
Automations	HTML
Git Version Control	CSS

## EDUCATION

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