Lily Lau

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EDUCATION

Georgia Institute of Technology   July 2013- Present
BS in Computer Science, Concentration in People & Media   GPA 3.8

EXPERIENCE

Rural Sourcing, Inc.   Atlanta, GA
Software Developer Intern   June 2016 - August 2016
  • Developed web form application in Python using the Flask framework
  • Created a browser automating script in Python using Selenium

Institute of Nuclear Power Operations   Atlanta, GA
Technical Analyst Co-op   May 2015 - May 2016
  • Troubleshoot hardware (computers, laptops, printers) and software
  • Worked with VMWare virtual desktops
  • Gained customer service and conflict resolution experience

Georgia Institute of Technology   Atlanta, GA
Undergraduate Physics Teaching Assistant   January 2015 - May 2015
  • Simulated physics demonstrations using VPython
  • Guided students through physics concepts and ideas

SKILLS

Languages
Java • Python
C • JavaScript
HTML • CSS

Frameworks
Bootstrap • jQuery
Flask • Selenium

Development Tools
Git • Android Studio
IntelliJ • WebStorm
PyCharm

Design Tools
PhotoShop • Gimp
InDesign • Balsamiq
Axure • InVision

MAJOR PROJECTS

RSI Internal Resume
Developed web form application in Python using the Flask framework. Worked with MySQL database.

INPO Co-Op Website
Individual project to create a responsive webpage for INPO using Bootstrap.

M.U.L.E.
Multiplayer, turn-based game using JavaFX.

ENGAGEMENTS

Georgia Tech Design Club
Studied design principles (UI, graphic) and tools

{ gt: webdev }
Introduction to full stack web development

WREK Atlanta, 91.1 FM
Operate Georgia Tech's radio station programming