Pasha Pourmand

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Experience

Symantec - Software Engineer

4/17 - present

- Designed and implemented automation libraries in Python for Norton WiFi Privacy VPN. Reduced turnaround time to verify release candidates
- Developed a Python package that downloads and provisions virtual machines to install Norton Security on.
 The package allows the user to set the product in any state and to manipulate the UI programmatically.
 Used to measure performance of Norton Security over a given period of time

JukePop - Front-End Engineer Intern

6/15 - 9/15

- Implemented new front end user interface in HTML, CSS, and Javascript
- Worked with designer to adjust final website design

YuMe - Technical Support Engineer Intern

6/12 - 9/12

- Constructed proof-of-concept for HTTP Live Streaming technology for use in ad delivery on mobile, desktop and smart TV using Python
- Updated SalesForce integration records for a variety of advertising campaigns
- Demonstrated HTTP Live Streaming proof-of-concept to executive board

Projects

Rampart (Atari game)

MacOS Application

- Led team of 14 developers to port multiplayer and single-player modes from Linux to OS: X using Objective-C
- Coordinated with AI and Networking teams to combine codebases
- Implemented the menu and in-game sound system

Mincast

mincast.herokuapp.com

- Designed and built a web app that uses DarkSky weather API to display the weather forecast in a simple yet functional way
- Implemented using Bootstrap and Node.js

Technical Skills

Languages: Python, JavaScript, HTML, CSS, C

Technologies: Git, Bootstrap, NodeJS, Docker, Appium, Ranorex, Electron, AWS Device Farm

Education

University of California, Davis

6/16

B.S., Computer Science