Darren Victoriano
Software Engineer

About me

Adaptable professional with 5 years of experience and a proven knowledge of quality asurance, test automation and full-stack web development. Aiming to leverage my skills to successfully fill the role at your company.

Contact

- San Diego, CA
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- www.linkedin.com/in/darren-victoriano

Skills

Python
★★★★★★★★★☆

Java
★★★★★★★★☆☆

JavaScript (Node.js & React.js)
★★★★★★★★★★

HTML / CSS / SASS
★★★★★★★★☆☆

MongoDB / MySQL
★★★★★★★★★☆

Experience

Software Engineer in Test at Sony Electronics
January 2016 - Present

- Develops automation framework for Android TVs and Android Apps using Python, Windows Batch, Linux Bash, Android Debug Tools and/or other tools/programming language if necessary.

- Develops test automation for Sony's software API's using either Node.js with Mocha and Chai Framework or Java with TestNG or JUnit as well as test automation for Sony's software GUI using Java either with Selenium or Appium.

- Test consumer electronic products and technology such as HDMI specifications like eARC, VRR and ALLM. Modern TV audio and display specifications like HDR, Dolby Vision, Dolby Atmos

Projects

atvAudit
github.com/DarrenVictoriano/atvAudit

A full-stack web application that scans an Android device for all the packages/apps that are currently installed and will show the application/s that had an update.
Tech Stack: Node.js, React.js, Express.js and Android Debug Bridge Tool

atvAuto
github.com/DarrenVictoriano/atvAuto

This is an Android TV automation framework, this tool mimick the functionality of the TV remote control the only difference is that instead of IR signal coming from the remote to the TV, the command is sent directly to the TV through IP control and you can write a script to automate the commands.
Tech Stack: Node.js, React.js, Express.js and Android Debug Bridge Tool

madPass
madpass.herokuapp.com

This is a full-stack web password manager, it uses AES algorithm with a 256-bit encryption ket to securely encrypt your data. The master password then is hashed for additional security.
Tech Stack: Node.js, React.js, Express.js and Android Debug Bridge Tool

Education

Full-Stack Web Development Bootcamp
UCSD- Extension, San Diego, CA
2018-2019

Certified Software Tester
Escondido Adult School, Escondido, CA
2014-2015

Bachelor's of Science in Computer Science
AMA University, Olongapo, Philippines
2009-2013