ASHWIN VASWANI

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Education

CALIFORNIA INSTITUTE OF THE ARTS; VALENCIA, CA, US — 2014 - 2016

Bachelor of Fine Arts in Music Technology: Interaction, Intelligence & Design with a minor in the Digital Arts

THE CATHEDRAL AND JOHN CONNON SCHOOL; MUMBAI, MH, IN — 2003 - 2012

Indian School Certificate & Indian Certificate of Secondary Education

Experience

QA ENGINEER, KADENZE INC; VALENCIA, CA, US — 2015 - PRESENT

Wrote test cases in Ruby that ran against the company's staging environments. Set up a continuous integration server to run code nightly on Browserstack. Built multiple test cases, including ones that parsed through user's emails to verify the web team's code. Lead developer on the company blog website. Created an internal data visualization web app for employees to see the company's user-base.

LEAD WEB DEVELOPER, CALIFORNIA INSTITUTE OF THE ARTS; VALENCIA CA, US — 2015 - PRESENT

Developed and designed the website for the Music Technology: Interaction, Intelligence & Design department, in Wordpress. Also created the websites for the Digital Arts Minor, the Digital Arts Expo 2015, & 2016. Effectively set up multiple development servers and environments, and successfully migrated and archived older versions of the websites. Learned to work with the school's IT department.

CREATIVE TECHNOLOGY ASSISTANT, CALIFORNIA INSTITUTE OF THE ARTS; VALENCIA, CA, US — 2014 - PRESENT

Taught students basic PHP, HTML, CSS, & JavaScript in the Digital Media and Web Development class. Facilitated lectures on advanced web development skills. Educated students on Linux and Terminal skills for the Music Programming for Raspberry Pi course. Helped students debug ChucK code for Introduction to Programming. Worked sound, lights, stage, & the webcast for the music concert halls.

INTERN, CAPGEMINI; MUMBAI, MH, IN — SUMMER 2013

Shadowed a programming team that built an internal web application for Sony Motion Pictures, and created an employee form page for the application. Worked on a smaller model project based on the ideas that were implemented in the application. Improved analytical skills and learned how application development works in a large corporation.

Skills

Proficient in languages such as Ruby, PHP, HTML, JavaScript, SASS & CSS. Experienced in ChucK, openframeworks, Arduino, Processing, Java, Python & C++. Comfortable with Shell commands, a Linux environment, Git, Jenkins, Browserstack, Agile Development, & JIRA.