An Huynh

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Education

WENTWORTH INSTITUTE OF TECHNOLOGY | BOSTON, MA

EXPECTED AUGUST 2019

Bachelor of Science in Computer Science; Minors: Electrical Engineering, Applied Mathematics

· GPA: 3.84 / 4.00; Dean's List

Technical Skills

LANGUAGES & FRAMEWORKS: Java, JavaScript (Angular 2+, Node.JS, jQuery), Ruby, Rails, Python, C++, C, PHP HTML/CSS/SASS/Bootstrap, XML, SQL (Oracle and MS), PL/SQL, cURL, Unix Shell Scripting, Matlab SOFTWARE: Eclipse, Microsoft Visual Studio, Atom, gcc-nano, Spring Tool Suite, Github, Heroku, Postman, MySQL, Microsoft SQL Server, Amazon Web Services, ServiceNow, Mendix, Android Studio, XCode, Unity, Microsoft Suite Relevant Coursework: Data Structures, Algorithms, Operating Systems, Network Programming

Work Experience

IT DISTRIBUTION SYSTEMS INTERN | EATON VANCE | JAN 2018 - MAY 2018

• Re-built and re-branded the company's Marketing Report Management application from scratch using Angular 5, PL/SQL, PHP, and Oracle Database in order to improve speed and scalability of original.

PRODUCT AND PLATFORM DEVELOPER INTERN | VISIBLE SYSTEMS CORPORATION | SEPT 2017 - DEC 2017

• Built dashboard app for Visible's Self-Service Data Discovery Platform with integrated Data visualization, using Mendix (Java), AWS Athena, and Quicksight.

DIGITAL SOLUTIONS INTERN | STAPLES, INC | JUNE 2017 - AUG 2017

- Saved Staples thousands of dollars annually by providing an interactive U.I. prototype for Supply Chain that helped automate the auditing of shipment invoices.
- Developed and designed a ServiceNow portal, using Bootstrap, Javascript, and AngularJS, that allowed retail workers to submit and review service tickets.
- Wrote scripted REST APIs, using Javascript, to allow the e-commerce team to make HTTP requests to create, modify, or approve change request records.
- · Implemented unit test scripts using Postman and Jenkins for REST APIs.

Projects

SUGAR POKE APP | ERADICATE CHILDHOOD OBESITY FOUNDATION | MAY 2018 - PRESENT

• Developed augmented reality application, using Vuforia and Unity, where users can scan any food item to view how much added sugar is within it.

SHE FIGHTS BACK APP | SHEHACKS BOSTON | JAN 2018

· Winner of Most Innovative Project for creating an app for victims of sexual/domestic violence using Android Studio and Firebase that allowed users to report evidence.

ALZHEIMER'S APP | WENTWORTH'S ACCELERATE PROGRAM | OCT 2016 - MARCH 2017

• Designed an app for Alzheimer's patients that utilized Google's calendar API to consistently remind patients about activities or other significant information.

FLYING SIMULATION GAME | CODESTELLATION HACKATHON | OCTOBER 2015

· Programmed a virtual-reality flying simulator for the Oculus Rift that was controlled through the Myo Wristband.

Leadership

TEACHING ASSISTANT | RAILSBRIDGE BOSTON | JUNE 2018

· Taught in a workshop of over 40 attendees, how to build a web application using Ruby on Rails

HEAD OF SPONSORSHIP | HACKWITUS HACKATHON | SEPT 2016 - PRESENT

Organize Wentworth's first annual large scale hackathon: http://hackwit.us/

- · Help raise more than \$10,000 in sponsorships by reaching out to companies across Boston.
- · Collaborate with Head of Finance to create spreadsheets that make budget flow transparent for team.