

Jae Nwawe

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SOFTWARE EXPERIENCE

United States Patent and Trademark Office

Detroit, MI

Patent Examiner - Engineer

8/20 to 5/21

- Reviewed and approved networking security patent applications after searching existing patents
- Determined novelty and patentability of patent applications
- Completed invalidity, novelty, and prior art searches
- Interviewed attorneys, inventors, and assignees to compare the patent application language to prior inventions

Revature

Tampa, FL

Software Engineer Trainee

5/19 to 10/19

- Implemented in user stories in Java 8.0
- Used TypeScript, Bootstrap, HTML, and CSS to create user interfaces
- Ensured team members used version control properly to update our final project

Disney, Corporate

Seattle, WA

Graduate Associate, Intern

10/17 to 11/17

- Obtained user story and created use case diagrams to create customized software reader for JavaScript project
- Implemented JavaScript and Node.js to send SQL commands to persist data to the database

Central Intelligence Agency

Langley, VA

Project Manager

8/01 to 03/05

- Defined technical requirements for contractors after meeting with in-house clients
- Met requirements and performance goals by managing software development process
- Ensured that team schedules were consistent with the project priorities and managing stakeholder's expectations
- Reviewed project accomplishments at milestones to review technical requirements, time and financial efficiency

SOFTWARE PROJECTS

Software Engineering

Spring 2016

- Discussed the agile software development life cycle benefit for large projects
- Investigated hypothetical projects to map their requirements to systems designs

Object Oriented Design

Spring 2016

- Designed file management system using Use Case diagrams
- Implemented system in C++ using Microsoft Visual Studio and tested for expected results

Introduction to Database Management

Fall 2015

- Designed databases with Vertabelo modelling tool and implemented with SQL Server
- Created a relational database for an online and physical retailer to store employee, customer, product, and sales data
- Created views, stored procedures, and triggers to make the database user friendly

EDUCATION

M.S., Computer Engineering, Software Systems Track

Syracuse University

J.D., L. Douglass Wilder Award for Academic Achievement

Howard University School of Law

B.S., Computer Science, Summa Cum Laude

Alabama A&M University