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Portfolio: www.devjimmylam.com | Github: https://github.com/devjimmylam | Linkedin: linkedin.com/in/devjimmylam

#### **SUMMARY**

Diligent and detailed-oriented Jr. Software Engineer with a strong background in IT Security and a passion for creating intuitive, and engaging applications. Proven problem solver to create technology solutions to various business problems. Targeting a role where coding skills can be used towards building viable solutions to resolve issues with existing software.

#### SKILLS

# Strong: ReactJS, Node.js, Express, MongoDB

Programming Languages: .Net/C#, Python, Java, Javascript (ES6), Typescript

Front-End: Redux, Angular, ReactJS, Bootstrap, SASS, HTML5, CSS3

Back-End: Django, SpringBoot, MySQL, SQLite, JSON Web Token, Node.js, Express, MongoDB

Development Tools: Git, Github, NPM, Postman, MAMP, Heroku, Amazon Web Services, Google Cloud Platform, Ubuntu

Development Practices: HTTP, RESTful APIs, Agile, Web App Architecture (MVC), OOP design, TDD

#### **PROJECTS**

TicketTracker App | Demo in Portfolio | Tech Stack: Java 8, SpringBoot, MySQL, HTML5, CSS3, Bootstrap 4.

- Ticketing management tool that processes and catalogs users' reported issues.
- Integrated Java BCrypt encryption and session management to authenticate user login and registration.
- Created custom search query using model attribute, allowing users to search for their ticket by severity type.
- Deployed on Amazon Web Services (EC2) using Ubuntu 16.04 LTS (HVM) server.

FlowersEverAfter.com | Demo in Portfolio | Tech Stack: ReactJS, Redux, Node.js, Express, and MongoDB.

- E-commerce floral shop allowing customers to shop, rate, and review floral products.
- Engineered a RESTful API backend and deployed on Heroku with endpoints for products, users and orders.
- Designed an Admin screen with Bootstrap to provide proprietors with a customized dashboard of customer sales data.
- Integrated PayPal SDK to provide both users and proprietors fast and secure payment options.

#### **EXPERIENCE**

#### Software Engineer | GlobeChat, Remote

Feb'21 - Present

- Leads core development team to implement a change management process to QA development bugs, resulting in debugging 59 development bugs within 3.5 weeks before launch of beta version of application.
- Assist in creating an API endpoints documentation to provide training material for new developers.
- Maintain React Native codebase and submit readable and reusable code.
- Investigate root cause, scope, and severity of various both frontend and backend issues.

#### **Professional Accomplishments**

June'14 - Jan20

## COMMUNICATIONS

- Presented and translated technical audit gaps into business logic to customers.
- Proficient with project management tools (JIRA, ServiceNow) to communicate Agile development of audit solutions to product owners.

#### PROBLEM SOLVING

- Designed (develop, implement, and document) a quality assurance program involving DevOps and Business Operations, resulting in closing audit gaps and achieving a passing audit score of 95%.
- Deployed file management procedures to an archaic onboarding process to shorten the duration of access request time by 50%.

### **QUALITY ASSURANCE**

- Tested and repaired root-cause issues to adhere to regulatory IT security standards, resulting in streamlining new change management process for user access removal.
- Trained QA team to manual test/validate in Excel sheets using Vlookup and custom formulas, resulting in 100% of closing audit gaps for 4 MySQL databases.

IS Compliance Analyst   HireRight - Irvine, CA	Augʻ19 - Janʻ20
IT Security Analyst   Confie - Huntington Beach, CA	Feb'19 - Aug'19
IT Compliance Analyst   Nordstrom Inc Los Angeles, CA	July'17 - Feb '19
Internal Auditor   Providence Health & Services - Burbank, CA	July'16 - July'17
IT Compliance Admin   Dell Inc Palm Springs, CA	June'14 - July'16

**EDUCATION** 

Coding Dojo, Costa Mesa, CA | Software Engineering Immersive Program
Saint Louis University, St. Louis, MO | Bachelor of Science in Health Information Management

May 2020

May 2011