

Jason Keun Oh
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<https://jkoh2020.github.io/Portfolio>

PROFESSIONAL SUMMARY

- Software engineering professional with over two years of industry experience in Software design, architecture, and development.
- Execute projects as a Full-Stack developer, with an emphasis on designing scalable services in Java.
- Implemented projects using the Agile methodology, expert at translating business requirements into technical solutions.
- Experience in Healthcare domain services and jBPM.

EDUCATION

Eleven Fifty Academy

12-week immersive learning program for software Development taught with industry-guided curriculum, real-world project-based learning and 500+ hours of logged coding time and training

Indianapolis, IN, USA

January 2021

Bachelor of Arts in Mathematics

Indiana University, Bloomington, IN, USA

December 2000

TECHNICAL SKILLS

Programming:	JAVA, C#, Python, JavaScript
Frameworks:	React, Spring, ASP.NET
Database:	SQL, MySQL, Oracle
Web Technologies:	HTML, CSS, Bootstrap
IDE:	STS, Eclipse, Visual Studio Code, Visual Studio
Testing Tools:	Swagger, Postman, JUnit, Jest
DevOps:	Git, Gitlab, Github, Docker, Kubernetes, Kafka, Jira

CERTIFICATIONS

Microsoft Technology Associate(MTA): Software Development Fundamentals
Certified SAFe 5 Practitioner - Issued Feb 2022

PROFESSIONAL EXPERIENCE

Software Developer

December 2021 – Present

Infosys Limited

Project – Helix(Healthcare application)

- Configured Apache Kafka to interact with microservices and implements logic to perform CRUD in domain services along with jBPM.
- Built domain services using Maven and deployed it in QA environment.
- Implemented tenant specific logic. Different logic has been implemented for different tenant such as Molina.
- Worked on analyzing defects and fix them accordingly.
- Execute projects using agile tool JIRA to log the process of work and work status.

Software Developer

August 2021 – December 2021

Revature

Project: Reverb

<https://github.com/Revature-Reverb/frontend>

<https://github.com/Revature-Reverb/backend>

Reverb(styled as ReverB) is an upcoming social media application designed for Revature employees that emphasizes personal connectivity by echoing professional growth. Users can create profiles where they can post images and create messages that resonate with their experience and insight. Users can also view and comment on posts from other profiles, and “reverb” (like) on posts that personally reverberate with them.

- Created component where users can create on their profile including images and text.
- Implemented that users can view a feed of posts from other profiles.
- Added component in which users are able to comment on posts.
- Added function that users can “reverb” (like) comments and posts.
- Sessions are managed using Firebase
- Created a navbar for users to easily access components.

Environment:

Java, Spring Framework, Spring Book, Spring Data, HTML, CSS, TypeScript, Jenkins, Docker, Git, Maven

Project: MJ Investments

<https://gitlab.com/max.nguyen.revature/mjinvestments-frontend>

<https://gitlab.com/max.nguyen.revature/mjinvestments-backend>

MJ Investments is a web application that allows retail investors to directly invest into startups to venture into green pasture markets and collectively become angel investors for promising young companies. Users can browse stocks on their homepage, view their investment portfolios, and eventually begin investing. The website also features an admin only landing page that allows for the addition of new stocks and the viewing of customer information.

- Implemented login to h2.
- Added user and credit card registration to register customers information.
- Created component that customer can browsing all stocks available.
- Created component button that user can view on portfolio.
- Added a purchase button to customer can purchase the stock which he/she likes.
- Implemented Admin page to add new stocks, view all stocks and view all customer information.
- Created user profile to view own profile.

Environment:

Java, React, HTML, CSS, JavaScript, TypeScript, Bootstrap, Spring Framework, Spring Boot, Spring Data, Git, Maven

Project: Expense Reimbursement System

<https://github.com/jkoh2020/Project1>

The Expense Reimbursement System(ERS) will manage the process of reimbursing employee for expenses incurred while on company time. All employees in the company can login and submit requests for reimbursement and view their past tickets and pending requests. Finance managers can log in and view all reimbursement requests and past history for all employees in the company. Finance managers are authorized to approve or deny requests for expense reimbursement.

- Implemented login to MySQL and Oracle database.
- Created components to employee can request reimbursement.
- Created components where employee can see all requesting reimbursement and status.
- Implemented Admin to update or delete users.
- Created components to Admin can create users.
- Created components to Finance Manager can approve or deny reimbursement requesting.
- Implemented Finance Manager to view all employees and reimbursement requesting.
- Used CRUD and MVC in this web application.

Environment:

Servlets, Java, JavaScript, HTML, CSS, JDBC, SQL, AJAX, Bootstrap, RDS, Tomcat, Git, Maven