

Seungil Choi

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Objective

Crafted and driven Full Stack Engineer with a proven history of constructing cutting-edge applications. Seasoned in fostering collaboration within cross-functional teams while spearheading development initiatives. Proficient in the most up-to-date technologies and frameworks, and unwavering dedication to crafting efficient, responsive, and user-centric applications

Skills

Skills Utilized : React, Node JS, HTML5, CSS3, Redux, Jest, React Bootstrap, Material-UI, React Router, .Net, J2EE, JAVA, Spring, Spring Boot, Spring MVC, Junit, Maven, Mockito
Database : Oracle/Sybase, Hibernate, MongoDB, DB2 MySQL, SQL Server, PostgreSQL
Others : Eclipse/IntelliJ, Unix Shell scripts, Agile Methodology, Design Patterns, Object-Oriented Design, Distributed Computation, Ubuntu

Experience

Infosys Limited || Harford, CT

Information technology and outsourcing services company

Fullstack Software Engineer Associate || 01/2022 - 09/2023

- Developed and maintained full-stack applications, ensuring optimal user experiences.
- Collaborated with cross-functional teams to lead development efforts and meet project objectives.
- Built efficient backend frameworks and served content through custom REST APIs.
- Integrated with 3rd party APIs seamlessly into the internal stack, improving data access.
- Utilized NodeJS, NextJS, and ReactJS frameworks to create dynamic, responsive web applications.
- Expertly managed HTML, CSS, JavaScript, and version control using Git Lab.
- Leveraged server-less infrastructures such as AWS to enhance application scalability and performance.
- Demonstrated deep database knowledge, including agile systems like Supabase and Firestore, and traditional databases like MySQL, PostgreSQL, and MongoDB.

UBS Financial Services - Infosys Client Project || Weehawken, NJ

Multinational investment bank and financial services company

Fullstack Software Engineer (Spring Boot and React) || 12/2022 - 06/2023

- Led the transformation of a monolith enterprise application into a cloud-native microservice-based Spring Boot system.
- Spearheaded the migration of JSP screens to React applications, enhancing the user interface and experience.
- Developed REST services to streamline user interactions and successfully integrated them with React.
- Engineered Business and Data REST services using Spring Boot and Java 8, ensuring robust data exchange.
- Designed and implemented connection components for seamless interaction with MQ, DB2, and Oracle databases.
- Created REST consumer code to interface with services running on APIGee, improving external data access.
- Proactively addressed performance issues through the application of Core Java Concurrency techniques.
- Skillfully resolved assigned defects on Jira, both on the backend and frontend, enhancing system stability.
- Managed code versioning, pushing and deploying resolved issues using Gitlab, ensuring code quality and reliability.
- Wrote JUnit tests to boost code coverage and quality, addressing Sonar code smell and duplicity for optimal performance.

Education

Flatiron School || New York, NY

Full Stack Web Development and Software Engineering, Ruby on Rails and JavaScript program

Binghamton University || Vestal, NY

Bachelor of Fine Arts

Major in Art, Minor in Graphic Design