# Seungil Choi

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#### Skills

Languages: React, Node JS, HTML5, CSS3, Redux, Jest, React Bootstrap, Material-UI, React Router,

Ruby on Rails, J2EE, JAVA, Spring, Spring Boot, Spring MVC, Junit, Maven, Mockitto

Database : Oracle/Sybase, Hibernate, MongoDB, DB2 MySQL, SQL Server

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

- Lead and mentor team members of frontend developers in designing and implementing high-quality user interfaces.
- Collaborate closely with product managers, designers, and backend engineers to gather requirements and translate them into visually appealing UI/UX designs.
- Develop and maintain responsive, cross-platform web applications using Typescript, JavaScript, and Java.
- Utilize REST APIs to seamlessly integrate frontend applications with backend services and databases.
- Implement and maintain automated testing procedures to ensure the reliability and stability of frontend applications.
- Stay updated on the latest frontend technologies and best practices, sharing knowledge with the team to drive continuous improvement.
- Cultivate a culture of innovation, creativity, and collaboration within the frontend team, fostering a
  productive and positive work environment.
- Support and actively participate in code reviews to ensure adherence to coding standards and best practices.

#### 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

- Rewrite a monolith enterprise application into a cloud-native microservice-based Spring Boot application
- Worked on developing and replacing JSP screens into React applications
- Developed User Experience REST services and integrated them with React
- Developed Business and Data REST services using Spring Boot and Java 8
- Developed Connection components to interact with MQ, DB2, and Oracle
- Developed REST consumer code for services running on APIGee.
- Solved performance issues by using Core Java Concurrency
- Solving assigned defects on Jira for backend and frontend issues
- Push and deploy the resolved codes using Gitlab from local to upstream branches
- Write JUnit to improve Code coverage and quality by solving Sonar code smell and duplicity

#### Application - React and Ruby on Rails

Applications that are built entirely from scratch using React and Ruby on Rails, and recorded YouTube demonstrations.

- https://github.com/schoi0115/medipill.git
  - https://www.youtube.com/watch?v=8sYmGBzv\_i0&ab\_channel=CodingChoi
- https://github.com/schoi0115/project-n.git
  - https://www.youtube.com/watch?v=ZLO6ILiYPk8&ab\_channel=CodingChoi

### 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