


Rachel Cynthia

Software Developer


Passionate developer with experience in building applications in the technology and service industry. Highly skilled in multiple frameworks and libraries.

Interested in learning new things and expanding my knowledge base

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 Chennai, Tamil Nadu

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Skills

- HTML
- CSS
- JavaScript
- ReactJS
- Spring Boot
- Golang
- Angular
- NodeJS
- React Native
- Python
- Java
- Git
- Teamwork
- Time Management
- TDD
- Pair Programming



Work Experience

Thoughtworks, India — Application Developer

DEC 2021 - PRESENT

Achievements

- Responsible for developing a prelogin page on a mobile banking app using React Native
- Followed TDD practices during development
- Worked on integrating content from a CMS
- Created a micro service that handles access policy for internal use using golang
- Created a generator that can be used for adding access policy for each micro service using javascript
- Developed a pre login page for existing customers
- Created a micro service for login access details and personalized offers for existing customers using Java, Spring Boot
- Used JUnit, Jest and Mockito for testing
- Used kafka as a messaging service
- Implemented circuit breakers and rate limiting in the micro service
- Worked on dockerizing the micro service
- Worked with CI/CD Pipelines
- Worked in debugging, and maintaining code in a large corporate banking environment

Thoughtworks, India — Intern

SEP 2021 - DEC 2021

Achievements

- Worked with a team of developers to create a project from scratch till deployment
- Followed agile practices

Kaar Technologies, Chennai — Intern

MAR 2021 - AUG 2021

- Learnt the basic workings of SAP
- Created a website using angular



Education

St. Joseph's Institute Of Technology, Chennai — Bachelors of Engineering in Computer Science

JUNE 2017 - APRIL 2021



Projects

- W
- a



Blogs

- Connecting react frontend to spring boot backend with nginx rate limiting (<https://medium.com/@rachel883omega/connecting-your-react-frontend-to-spring-boot-backend-with-nginx-rate-limiting-f7d1c32ce67f>)
- Circuit Breakers (<https://medium.com/@rachel883omega/circuit-breakers-42cf042238c1>)
- Implementing Count Based Circuit Breaker in Java (<https://medium.com/@rachel883omega/implementing-count-based-circuit-breaker-in-java-5bcab82014ae>)
- Implementing Time Based Circuit Breaker In Java (<https://medium.com/@rachel883omega/time-based-circuit-breaker-3c70d1ceedaf>)



Interests

- Reading
- Painting
- Gaming
- Crochet
- Drawing

