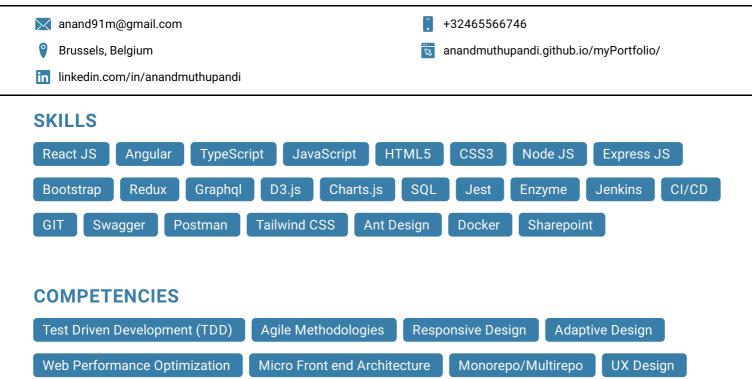
# **Anand Muthupandi**

### SENIOR FRONT END DEVELOPER

Results-driven Senior Front-End Developer with over **10** years of experience and a proven track record of creating innovative and visually appealing web applications. Skilled in utilising the latest front-end technologies and frameworks. Seeking a challenging opportunity to leverage my expertise in front- end development, mentor junior developers, and contribute to the continued success of a forward- thinking organisation.



#### **WORK EXPERIENCE**

## **Senior Front End Developer**

**BNP Paribas Fortis** 

03/2019 - Present

Achievements/Tasks

- Led the prototyping phase for several critical projects, creating proof-of-concept applications to validate design concepts and gather stakeholder feedback.
- Successfully implemented microfrontend architecture.
- Developed custom React hooks to manage complex state logic, error handling resulting in a more maintainable and scalable codebase.
- Implemented advanced state management solutions using Redux, improving application performance and maintainability.
- Coordinated and executed the release process, managing the end-to-end lifecycle of software releases from planning through deployment.
- Spearheaded the adoption of React Hooks, leading to a 30% increase in development speed and code readability.
- Mentored and coached junior developers, fostering a culture of continuous learning and professional growth within the team.
- Worked with cross-functional teams to develop and execute on-time and on-budget projects and initiatives.
- Utilized Continuous Integration (CI) tools like Jenkins to automate test execution, resulting in faster feedback loops and quicker bug identification.
- Led incident management efforts within the squad, ensuring swift resolution of critical issues to minimize downtime and impact on users.

#### **WORK EXPERIENCE**

## **React Developer**

#### Prudential Insurance

02/2018 - 03/2019

Achievements/Tasks

- Conducted code reviews to enforce adherence to OO design principles and design patterns, promoting a high standard of code quality.
- Proficient in GraphQL, utilizing schema definition language (SDL) to design and implement efficient and scalable APIs, enhancing data query and manipulation capabilities for web applications.
- Implemented Test-Driven Development (TDD) methodologies to ensure robust and high- quality code across multiple projects.
- Wrote comprehensive unit tests using testing frameworks such as Jest and Enzyme, achieving a test coverage of over 85% and significantly reducing post-release defects.
- Worked closely with Back-End team to display data using the custom components, library components, and Redux Saga.
- Understanding of web sockets. Created HTTP Rest API's using Node JS.
- Integrated Node.js with Express.js and communicated with Mongo DB for CRUD operation on the data.

## **Front End Engineer**

#### **HDFC Bank**

05/2015 - 02/2018

Achievements/Tasks

- Designed and Developed UI for net banking application using React JS, HTML5, CSS3, LESS, TypeScript.
- Handled cross browser/platform compatibility issues.
- Involved in responsive design and developed a single ISOMORPHIC responsive website that could be served to desktops, tablets and mobile users.
- Worked on an Agile Scrum Development to deliver the project.
- Experience in RESTful web services to integrate between Server side to Client side.

## **Angular JS Developer/ Mainframe Developer**

## Liberty Mutual Insurance

12/2013 - 05/2015

Achievements/Tasks

- Created Custom Directives in Angular JS to make reusable components used across the project.
- Created new features under MVC pattern using Angular JS, HTML5, CSS3.
- Developed views using Bootstrap components and Angular Material.
- Used Jasmine, Karma unit test framework to write unit tests for JavaScript code.
- Extensively used Git for version controlling and regularly pushed the code to Git Hub.
- Experience in COBOL, JCL, CICS mainframe technology as well.

### **EDUCATION**

## **Bachelor Of Engineering**

Anna University, India

09/2009 - 05/2013

#### **CERTIFICATES**

IBM Certified Application Developer - Cloud Platform V2 Issued by IBM Professional Certification