



# Anish Manikandan

## Front End Developer

Dedicated and ambitious software developer with a passion for problem solving. Highly adaptable, committed to continuous learning and skilled at approaching problems from multiple perspectives.

Mysore

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## Skills

- React JS
- HTML
- CSS
- Javascript
- TypeScript
- Jest
- GraphQL
- Sharepoint Framework
- AWS Lambdas
- Swagger

## Tools Used

- Visual Studio Code
- Postman
- GitHub
- Azure Repos
- SonarQube

## Languages

English	
Hindi	
Malayalam	
Tamil	

## Interests and Hobbies

- Reading
- Prose Writing
- Sketching
- Travelling

## Professional Experience

### Senior Systems Engineer

**Infosys**

May 2021-present

Mysuru, India

**Developed Front-End Modules:** Contributed to a commercetools project by designing and implementing front-end modules using React, seamlessly integrating them into the merchant center for enhanced user experience.

**GraphQL Integration:** Utilized commercetools' GraphQL API to efficiently retrieve essential data from REST APIs, ensuring robust data management through well-defined schemas.

**AWS Lambda Functions:** Engineered and deployed serverless applications using Node.js, creating Lambda functions hosted on AWS to streamline backend processes.

**SharePoint Framework Development:** Designed and developed dynamic web pages within the SharePoint framework using React and TypeScript, enhancing collaboration and content management.

**Code Refactoring for Quality Improvement:** Refactored existing codebases, resulting in a 40% reduction in code issues as identified by SonarQube scans, thereby elevating overall code quality.

**Unit Testing with Jest:** Authored comprehensive unit tests in Jest for both React and Node.js applications, ensuring high code coverage and validating functionality through design principles.

## Education

### Master of Technology in Engineering Design

Amrita Vishwa Vidyapeetham,

2018-2020

Coimbatore, India

### Bachelor of Engineering in Mechanical Engineering

VSB College of Engineering Technical Campus, Anna University

2012-2016

Coimbatore, India