

MAYANK TYAGI

Software Developer

tmayank860@gmail.com

+91-9560952387

linkedin.com/in/tmayank860

github.com/tmayank860

WORK EXPERIENCE

Specialist Programmer Infosys

01/2022 - Present

Achievements/Tasks

- Designed and implemented multiple A/B test compatible UI utilizing React, Native-Base, Styled Components, JSON, and AEM.
- Developed multiple, semi-independent React JS and React Native micro frontends from scratch for clients of Infosys.
- Trained and mentored new team members on project requirements, best practices, and technologies through knowledge transfer sessions.
- Collaborated with cross-functional teams to identify and implement solutions that align with business needs and project requirements.
- Contributed to the creation of technical documentation and participated in project planning and estimation activities.
- Presented the UI design and implementation to stakeholders, including senior management and clients, and addressed their feedback and concerns.

Digital Specialist Engineer Infosys

11/2020 - 12/2021

Achievements/Tasks

- Worked on frontend(React JS & Angular) & backend(Node JS & Express) and also created two personal projects as a part of Training program.
- Documented the design and implementation process, including technical specifications and user guides.
- Developed and executed unit tests utilizing testing frameworks such as Jest, Enzyme, and React Testing Library for React application components, services, and modules.
- Actively participated in code reviews, unit testing, and project meetings to ensure high-quality, well-architected, and performant software applications.

EDUCATION

Bachelor of Technology

G.L Bajaj Institute of Technology and Management

08/2016 - 06/2020

CGPA 7.67

Courses

- Computer Science and Engineering

Senior Secondary School

D.M Public School

05/2015

85.16%

SKILLS

React JS

React Native

JavaScript

Angular JS

HTML

CSS

Bootstrap

Material UI

Mongo DB

Node JS

ExpressJS

CI/CD

PROJECTS

Team Manager Application

- Creating a mobile application for one of the Infosys client in E-commerce domain. An app having all the employee related necessary features from viewing his/her shift schedule to benefits and pay details under one app.
- Contributed in setting up the application platform level dependencies, managing data flow, configurations, schema setup etc.
- Contributing as Lead Developer
- Technology Stack: **React Native, Redux, Realm, JSON.**

Consumer Mobile Application

- Created an **E-Commerce** mobile application for an Infosys client which is having 2+ million customers in the USA.
- Worked on Payment Gateway Integration (PayPal BNPL & Klarna BNPL).
- Integrated in-app store assistance feature.
- Contributed as a Main developer.
- Technology Stack: **React JS, React Native, Redux, Realm, JSON.**

Inventory Management System(C2M App)

- Created **IMS** app for one of the Infosys prominent client in cosmetic industry.
- The manual process of managing and keeping track of in-house and 3rd party manufactured product can be very hectic and unmanageable.
- To cover such problems is a big challenge for the Firms, to overcome this challenge a IMS is proposed where firm is using a organized and systematically build web app for their overall management in the process of development and release of product.
- Technology Stack: **React JS, Redux Saga, Realm, JSON, GraphQL.**

ACHIEVEMENTS

Infosys STG Rise Award

Got awarded for exceptional performance on multiple feature development.

Infosys Insta Award

Got awarded for on-time feature delivery with zero defects.

problem Solver

Solved More than 500+ Competitive programming problems over multiple platforms.

LANGUAGES

English

Professional Working Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

Teaching/Content Creation

Si-fi Movies

Redditor

Cooking

Video Editing