# MOHAMMED SHAMIL

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#### **SUMMARY**

Passionate Computer Science graduate eager to explore the dynamic and innovative field of Web Development. Aiming to enhance practical skills and knowledge by contributing as a Front end developer.

### **PROJECTS**

Hotel Booking 2024

Developed a responsive full stack hotel booking application using React and Bootstrap with authentication and authorization mechanisms using Jwt and secure password storing using Bcrypt hashing.

### Concepts used:

- Managed Global user authentication state using Context API.
- Enhanced application performance by implementing React lazy routing, reducing initial load times
- Implemented Bcrypt Hashing and JWT Authentication

Blog App

Developed a dynamic blog application with React featuring seamless API integration with Axios and state management with Context API.

## Concepts used:

- API Integration using Axios.
- JWT authentication using cookies.
- Provided intuitive navigation between different pages, improving user experience with React Router
- Form handling and validation.

Fashion Store 2024

Crafted a sleek, mobile-responsive fashion store front-end with React and TailwindCSS showcasing intuitive category navigation and authentication pages for a seamless shopping experience

### Crowdfunding using Blockchain

2024

Final Project | TEC, Thrissur

A full-stack decentralized crowdfunding platform using React and Chakra UI, leveraging blockchain technology and cryptocurrency to ensure secure, transparent, and efficient fundraising

### **CERTIFICATIONS**

## CSS, Bootstrap, Javascript - Web Development Course

2023

Udemy

### Java: Object Oriented Programming – Programming Course

2023

Linkedin

### **TECHNICAL SKILLS**

LANGUAGES: HTML, CSS, Javascript, Java, C

PROGRAMMING TOOLS AND FRAMEWORKS: React, Vite S, Node S, Express S, Tailwind CSS, Chakra UI, Bootstrap, Axios, JWT,

Postman, NPM

**DATABASES**: MongoDB, MySql

### EXTRA CURRICULAR

### **EXECOM Member (CEO)**

September 2023 – May 2024

Innovation and Entrepreneurship Development Cell, TEC | Thrissur, Kerala

Helped design and organise technical events such as workshops and educational events for students under the IEDC cell of TEC

#### **EDUCATION**

Thejus Engineering College | Bachelor of Technology in Computer Science

November 2020 - June 2024

Kerala, India

GEMS OOIS | High School March 2018 - April 2020

Dubai, United Arab Emirates