

Education

Bachelor of Engineering
RTMNU Nagpur University
2019 – 2022

MOHIM THAKRE

Software Developer

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LinkedIn
GitHub

SUMMARY

Full Stack Software Developer with hands-on experience building scalable web applications using **React, Node.js, Express, and Microsoft Azure**. Strong expertise in **MSAL authentication, RBAC, REST APIs, Docker, and CI/CD pipelines**. Proven ability to deliver features in **Agile Scrum** environments with clean, maintainable code.

EXPERIENCE

Entujn Tech

2024 – Present

Software Developer

Nagpur, India

- **Designed and enhanced a scalable admin portal** for hospital and group management, streamlining onboarding, configuration, and administration with **secure role-based access control (RBAC)**.
- **Integrated Microsoft Authentication Library (MSAL)** with **Azure Active Directory**, enabling enterprise-grade authentication and fine-grained role-based authorization across application modules.
- **Engineered Azure Function Apps using Node.js** to manage backend business logic, asynchronous processing, and event-driven workflows, improving overall system scalability.
- **Engineered a real-time notification system using Azure Web PubSub**, delivering instant updates for license status changes, system events, and user notifications.
- **Embedded real-time Power BI dashboards** within the application to surface live operational insights while enforcing **role-based data access**.
- **Created secure RESTful APIs** using OAuth 2.0 standards, supporting both **Client Credentials** and **Authorization Code** flows for secure access.
- **Secured APIs through token-based authorization**, validating access tokens, enforcing scopes and roles, and protecting endpoints from unauthorized access.
- **Architected a scalable API integration layer using the adapter design pattern**, enabling clean, loosely coupled integration with multiple external services.
- **Containerized applications with Docker** and automated build and deployment workflows using **Azure DevOps Pipelines**, ensuring reliable releases across environments.
- **Collaborated within an Agile Scrum team**, participating in sprint planning, daily stand-ups, and task tracking through **Azure Boards**.

Bitlance Tech Hub

Aug 2023 – Nov 2023

Web Development Intern

Amravati, India

- Built responsive UI pages including homepage, login, cart, and checkout screens.
- Delivered REST APIs for product listing and authentication, supporting **100+ products** and enabling secure user login workflows.

PROJECTS

Urban Company Clone

Jan 2023

HTML, CSS, JavaScript, Local Storage

- Built a beauty and home services web application inspired by Urban Company.
- Implemented filtering, sorting, search, cart, and checkout features.

Bewakoof Clone

Feb 2023

HTML, CSS, JavaScript, JSON Server

- Created an apparel e-commerce platform with OTP-based login functionality.
- Built an apparel e-commerce platform with OTP-based login functionality.

FirstCry Clone

May 2023

React.js, Redux, Chakra UI, JSON Server

- Built a React-based childrens clothing store using Redux for state management.
- Implemented authentication, product listings, cart, and checkout modules.

Skills

HTML, CSS, JavaScript, TypeScript, Java
React, Redux, Tailwind, Bootstrap
Node.js, Express, REST APIs
MongoDB, MySQL
Azure, Docker, CI/CD

Extracurricular

LeetCode (DSA Practice)
HackerRank (Full Stack)
Problem solving & coding