# Het Makadia Software Developer

Orange, CA makadiahp@gmail.com

(657) 295 - 9821 https://hetmakadia.dev/

in www.linkedin.com/in/hetmakadia

### **PROFESSIONAL SUMMARY**

**Software Developer** with 2+ years of experience building scalable web applications and enterprise tools using **React**, Angular, .NET, C#, JavaScript, SQL Server and other. Proven ability to modernize legacy systems, streamline workflows, and deliver user-centric solutions. Adept at working in Agile environments with a strong understanding of software lifecycle and data-driven development.

# WORK EXPERIENCE

## **Associate Software Developer**

10/2023 – present

**MSI Surfaces** 

- Developing and maintaining 8+ internal enterprise applications using .NET Framework, C#, JavaScript, SQL **Server, Bootstrap**, and **REST APIs**—modernizing UI/UX and backend workflows.
- Built and deployed a Cycle Count Dashboard that replaced manual Excel tracking, improving real-time visibility and cutting process time by **30%**.
- Supporting NetSuite ERP migration by updating stored procedures, modifying schemas, and adapting backend
- Using JIRA to manage tasks, track bugs, and communicate updates with team leads for better sprint planning and delivery.

## **Application Development Intern**

06/2022 - 05/2023

EMPLOYERS Insurance Group, Inc.

- Converted an Excel-based "Access Report" into a web app using **Angular v16**, **TypeScript**, and **Java** backend, implementing RxJS observables, Angular forms, and component-based architecture for maintainability.
- Integrated MongoDB for persistent storage, applied lazy loading and route guards in Angular Router.
- Operated in a fast-paced Agile environment, managing stories and timelines in JIRA, delivering the project 1 month ahead of deadline.

#### **EDUCATION**

# **Bachelor of Science - Computer Science**

01/2019 - 05/2023

California State University, Long Beach

## **PROJECTS**

#### **Supreme Carbon Website**

02/2024 - 04/2024

React.is, JavaScript, ES6, Firebase, Google Maps, Tailwind CSS, JSON, Github

- Designed and developed the official website for Supreme Carbon, a manufacturing business in India, using React.is, Firebase, Tailwind CSS, increasing user engagement by 20% and improving mobile experience.
- Managed hosting, domain, and deployment on GitHub Pages, delivering a full-stack solution.

# **Rooster Web Application**

08/2022 - 04/2023

React.js, JavaScript, ES6, Firebase, GitHub, Tailwind CSS, JSON

- Co-developed Rooster a roommate finder web application for a Senior Project, implementing features such as user matching, advanced search filters, in-app messaging, mini-games, and account management to address the needs of students and professionals seeking compatible roommates.
- Developed a multi-page roommate finder app with React Router v6, Context API, and custom hooks for authentication, chat, and search filters. Implemented lazy loading, real-time messaging via Firebase Realtime Database, and **debounced search filtering** for large datasets.

# **Real Estate Website**

08/2022 - 12/2022

React.js, JavaScript, ES6, SQL, GitHub, Bootstrap

- Developed a website for a realtor real world client, contributing to both frontend and backend development while gathering client's requirement and following SDLC.
- Created an admin dashboard with **controlled components**, **API-driven Google Maps integration**, and Calendly scheduling. Optimized large property listings using React.memo and list virtualization, backed by SOL stored procedures for CRUD operations.

#### **SKILLS**

Frontend: ReactJS, AngularJS, JavaScript, ES6, TypeScript, HTML5, CSS3, Tailwind, Bootstrap, JSON, Material UI

Backend: Java, C#, Python, .NET

Database: Firebase, MongoDB, SQL Server

Source Control/IDE/Software: GitHub, Azure DevOps Server, JIRA, Bitbucket, Trello, IntelliJ Idea, PyCharm, WebStorm,

Visual Studio Code

Other: Software Development Life Cycle, Agile Methodology, Object Oriented Programming, Algorithms, Data Structures