

Het Makadia

Software Developer

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👤 PROFESSIONAL SUMMARY

Results-oriented Software Developer with a Bachelor's degree in Computer Science from California State University, Long Beach. Demonstrated expertise in full-stack development, utilizing technologies such as React.JS, Angular.JS, .NET Framework, C#, Java, and Python. Proven track record of designing, coding, testing, and debugging software applications. Good familiarity in database management (SQL Server, MongoDB) and with Agile Methodology. Adept at collaborating in cross-functional teams and delivering high-quality solutions. President's Honor List recipient with a passion for creating accessible, user-friendly applications.

💼 WORK EXPERIENCE

Associate Software Developer

Oct 2023 – present | Orange, CA

M. S. International ✎

- Develop, maintain, and support company's software application using .NET Framework, C#, SQL, and APIs.
- Responsible for reviewing, analyzing and modifying software programs and systems.
- Encode, test, debug and document programs based on pre-established guidelines, programming knowledge and judgement to plan and accomplish tasks.
- Manage multiple projects and troubleshoot applications.
- Provide accurate status on programming solutions using JIRA.
- Perform additional duties as required and/or requested.

Application Development Intern

Jun 2022 – May 2023 | Remote

EMPLOYERS Insurance Group, Inc. ✎

- Contributed in the transformation of Excel-based app and records into a modern, user-friendly web application, Access Report.
- Utilized Angular v16 and its tools including Material UI and Angular Routes to develop user friendly interface and ease navigations.
- Utilized Java, Spring boot and to develop application, leveraging industry-standard tools and frameworks for efficient and robust development.
- Integrated MongoDB as the backend database, ensuring efficient storage, retrieval, and management of data within the Access Report platform.
- Successfully followed Agile Methodology, ensuring flexibility and iteration throughout the development process.
- Efficiently tracked project progress, managed tasks, and collaborated seamlessly with team members using JIRA Software/Boards.
- Achieved timely project delivery through streamlined project management and efficient development cycles.

Accessible Content Developer

Aug 2021 – May 2022 | Long Beach, CA

Academic Technology Services, CSULB ✎

- Ensured accessibility of various document formats (PDF, Word, PowerPoint, Excel, etc.) upon request.
- Utilized Adobe and Microsoft Apps, employing OCR scanning and Accessibility Checker functions to make documents accessible for all users.
- Co-ordinated closely with Instructional Designers and Subject Matter Experts to develop accessible course materials for online and hybrid courses.
- Worked with diverse formats (print, graphics, video, animation, multimedia) to optimize accessibility and inclusivity.

🎓 EDUCATION

Bachelor of Science - Computer Science

Jan 2019 – May 2023

California State University, Long Beach ✎

- **Term Honors:** President's Honor List for Fall 2022 and Spring 2023 Semesters.
- **Organizations:** Creative Lead at Google Developers Student Club (08/2021 – 07/2022).
- **Relevant Coursework:** Data Structures, Object Oriented Application Development, Database Fundamentals, Algorithms, Software Engineering, Software Project Management and Testing, Machine Learning, Mobile Application Development, Senior Project.

PROJECTS

Rooster Web Application

Aug 2022 – Apr 2023

React.JS, Firebase, Github, Tailwind CSS, JSON

- Contributed to the development of a roommate finder app as a key member of a collaborative team for a Senior Project.
- Analyzed the need for the app and created essential software development documents.
- Actively participated in coding and testing phases, ensuring the app met the specific requirements of users seeking compatible roommates.
- Accomplished a range of features, including user matching, user search, messaging capabilities, mini games, post creation, and account management functionalities.

Stuxpert Web Application

Mar 2023 – Mar 2023

- Participated with a team of 4 in the BeachHacks Hackathon to create a full-stack web application.
- Developed a discussion board platform that facilitated user engagement and collaboration by allowing users to post questions and receive comments.
- Prioritized user security by implementing authentication and session login functionality.
- Demonstrated skills in developing scalable and user-friendly solutions, incorporating advanced features that enhanced the overall user experience.

Real Estate Website

Aug 2022 – Dec 2022

- Played a vital role as a member of a collaborative team of 4 in the development of a website for a realtor, contributing to both frontend and backend development.
- Successfully implemented key features such as the Google Maps API, Calendly API, and Admin Panel to support the growth of the realtor's business.
- Conducted a thorough analysis to gather insights and meet client needs and requirements.
- Utilized software development life cycle documents and graphs to closely observe and analyze results, driving continuous improvement and optimization.

SKILLS

React.JS • Angular.JS • JavaScript • TypeScript • Java • Python • C# • .NET Framework •
Firebase • SQL Server • MongoDB • HTML5 • CSS3 • Tailwind • Bootstrap • JSON • Github •
JIRA • Bitbucket • Azure DevOps Server • Agile Methodology • Object Oriented Programming •
Algorithms • Data Structures