

HAMMAD SAEED KHAN

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PROFILE SUMMARY

JavaScript (ES6) and TypeScript Developer having more than three years of professional experience. Pro ficient in developing robust web and mobile applications using JavaScript frameworks like React, React Native, and Angular. Strong problem-solving abilities and attention to detail. Passionate about creating innovative solutions and delivering exceptional user experiences. Seeking opportunities to contribute and grow in a dynamic development environment.

SKILLS

Technical Skills	Front end development, HTML5, CSS3, JavaScript (ES6), TypeScript, React, React Native, AngularJS, VueJS, Firebase, RxJS, Redux, Redux Saga, Redux Toolkit, Webpack, Tailwind CSS, Material UI, Ant Design, Styled Components, SASS, LESS, Test Driven Development, Integration/Unit tests, Jest, Testing Library, Mocha, Appium, Flutter Driver, Git, Jira, Bitbucket, Github, OOP, Data Structures & Algorithms, Extreme Programming, Clean Code.
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Soft Skills	Adapting to problem solving through critical thinking, Time management to meet the deadlines within the course, Ability to understand team needs and develop ideas to meet their objectives, Ability to work remotely under minimal supervision.
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PROFESSIONAL EXPERIENCE

Software Engineer
Nomadech Solutions

October 2023 - present

- Designed and developed responsive front-end of web applications using HTML, CSS, JavaScript, and frameworks like React and Angular.
- Integrated third party APIs to enhance website functionality and provide seamless user experiences.
- Ensured compatibility and performance across various browsers and devices through rigorous testing and debugging, following best practices for web performance optimization.
- Worked closely with designers, project managers, and QA teams in Agile/Scrum environments to deliver projects on time, focusing on continuous integration and iterative improvement.

Software Engineer
IOMechs

January 2022 - September 2023

- Achieved seamless UI/UX and robust API integrations for enhanced user interactions and business functionality.
- Designed and developed front-end with React, React Native, Flutter, Dart, Angular, Styled Components, and TailwindCSS. Timely delivered smooth and flawless web and mobile application requirements.
- Worked in Test Driven Development environment, actively wrote tests, integration/unit with Jest and Testing Library.
- Introduced automated testing in mobile applications among teams using Appium, Mocha, and Flutter Driver, to fast paced the testing phase.
- Spearheaded the development of an Angular based integrated communication planning project, used by more than 10,000 users.
- Delivered weekly training sessions to the team on cutting edge technologies, such as the use of Artificial Intelligence in front end development and many more.
- Organized coding competitions among the engineers of the company, enhancing their problem solving skills.

- Learned the core of mobile application development and contributed using JavaScript/React Native.
- Acquired proficiency in React state management using Redux and Redux Toolkit, demonstrating a strong grasp of complex data flows
- Familiarized with various React UI frameworks to enhance user interface development.
- Skilled in problem solving, applying logical solutions to address challenges effectively.

EDUCATION

M.Sc. Informatik (MScS), Universität Siegen, Germany October 2023 - October 2025
Relevant Coursework: Software Engineering II, Algorithmics I, Advanced Programming in C++, Cutting Edge Research, Scientific Working, Embedded Systems, Computer Architecture II, Ubiquitous Computing, Telematics Multimedia and StartUp Entrepreneurship.

Bachelor of Science in Computer Science (BSCS), University of Karachi January 2018 - December 2021
Relevant Coursework: Introduction to Computer Science I & II, Data Structures & Algorithms, Object Oriented Programming, Internet Application Development, Software Engineering and Project Management, Advanced Software Engineering, Management Information Systems, Artificial Intelligence, Relation Database Systems, Distributed Database Systems, Data Warehousing and Data Mining, Financial Accounting & Management, Communication Skills & Report Writing and more.

PROJECTS

My Tutor Web E-learning platform for students and teachers to enroll in learning and teaching respectively. A learning and earning opportunity for students and teachers. Built on React, Firebase, and Material UI.

Car E-Commerce Web An e-commerce website for purchasing cars. Different brand's cars listing with intuitive UI and seamless user experience. Developed using React, Python and Ant Design.

OPEN SOURCE AND COMMUNITY

- **HactoberFest 2022** Contributed to more than 6 open-source repositories, helped identify and fix bugs, developed intuitive UI designs, and more.
- **Annual Devfest 2022 by GDG Kolachi** It was an amazing experience meeting, interacting, and attending sessions with some of the best individuals in the software industry.

LANGUAGES

- Deutsch (Basic)
- English (Fluent)
- Urdu/Hindi (Mother Tongue)