# Karan Chokshi

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With over 8 years of experience as a Full stack developer coupled with management expertise, excellent problem-solving mindset along with planning, time management and team collaboration skills. Proficient in all phases of the software development life cycle, encompassing Analysis, Design, Development, Testing, Implementation, Maintenance, and Training.. Also, An Ideal candidate for a role which requires drive, initiative, responsibility and challenges;

## **EDUCATION**

B.E in Computer Science | Gujarat Technological University | July 2011 - August 2015

• **Modules**: Software development life cycle, Agile methodologies, HTML, CSS, JavaScript, Database, Website development, typescript

#### **Technical SKILLS AND CERTIFICATES**

- **Domian**: Fin tech, E Commerce, CRM, Food delivery application and service-based project.
- **Skills:** Agile software development, managing tight deadlines, Leadership, Teamwork, Scrum, Requirement Analysis, Worked with Microservices-based architecture
- **Web Technologies & Frameworks**: HTML 5, CSS3 (SASS), Angular, ReactJS, Node.js, XML, jQuery, JSON, Tailwind CSS, AJAX, RESTful APIs
- Script /UI: JavaScript, Typescript, Bootstrap, Material-Design, Angular Material UI
- Web Debug Tools: Mozilla Firebug (debugger), Chrome developer tools, Browser stack
- **Testing**: Unit testing (BDD Methodology), Jasmin, Karma, Jest.
- IDE: Sublime, VS Code, WebStorm, MYSQL workbench, Robomongo, Mongo Compass
- Version Control: GitHub, Bitbucket
- **DevOps platform**: Linux server, Apache server, AWS.
- **OS**: Linux, Windows.
- **Certifications:** Udemy Angular (UC-L3BTTDQ3, UC-LI4PWZGQ)

#### **WORK EXPERIENCE**

## Senior Software Engineer | Azilen Technologies | August 2022 - July 2023

- Developed a fintech product for cross-border transactions within the African continent.
- Participated in the entire process which includes gathering requirements, implementing, developing, testing, and deploying.
- Transformation of Figma designs into a responsive web page was achieved by utilizing the Angular framework (version 14), HTML, CSS, Tailwind CSS, and Bootstrap, thereby ensuring the creation of an adaptive and user-friendly portal.
- Creation of a REST API was accomplished by utilizing the Node.js Express framework.
- Utilizing the Postman tool, rigorous validation of the functional integrity of REST APIs was conducted, ensuring their expected operation. Additionally, the accurate storage of all data sent by the client as API parameters in the database was verified.
- Established a connection to the REST API involved utilizing the Angular HTTP client module within the front end.
- Unit test cases were written using Jasmine and Karma to ensure the correct functionality of all features.

- Initiated a pull request for peer code review and seamlessly merged code into the main branch as part of the process.
- Additionally, careful assessment of the pull requests submitted by junior developers was conducted to uphold code quality.
- Engaged in bug fixes and implemented various modifications in the front-end design
- The deployment of the code on the QA test server and the pre-production server was executed using the PM2 server NPM module.
- Management of Git repositories and oversight of branch management were part of the responsibilities.
- Mentored junior software engineers and interns, offered guidance on best practices, code reviews, and technical solutions, contributing to their professional growth.
- Tech-stack: Angular, NodeJS, Java, MYSQL, MongoDB, HTML 5, CSS3, SASS, JavaScript, jQuery, Linux server.

## Senior Software Engineer | Cmarix Techno labs PVT LTD. | April 2020 - July 2022

- Worked on different service-based projects using Angular, ReactJS and NodeJS.
- Mainly worked on projects like Food Application, Job hunt portal, accommodation booking (Airbnb).
- Led the projects technically, managed tasks from gathering client requirements, discussed with business analysts, and created LLD documentation.
- Worked and communicated with different clients like Optimisation, Digital, UX researcher to support various releases identify & fix various front-end changes/errors.
- Made a detail plan for product covering with database design, frontend layout, and backend APIs.
- Converted the wireframes and PSDs into the functional webpages using both Angular Framework and ReactJS with Redux.
- Verified the front-end design using BrowserStack Local to assess responsiveness across various devices and browsers.
- Created backend REST API's in NodeJS Express framework using MySQL and MongoDB database.
- Wrote an algorithm for redeeming discount points in food application for the user to order.
- Integrated thermal printer SDK with the system to print the bill.
- Kept track of all tasks using JIRA to maintain an up-to-date project record.
- Actively participated in client meetings, striving to achieve their goals according to their preferences.
- Guided junior developers and interns, providing mentorship for their professional development.
- Tech-stack: Angular, NodeJS, ReactJS, MYSQL, MongoDB, HTML 5, CSS3, SASS, JavaScript, jQuery, Axios.js, Antd library, AWS, Linux server.

#### Senior Software Engineer | Codebrik Solution LLP. | October 2019 - April 2020

- Worked on the development of a sport betting and ERP system using Angular Framework and NodeJS technologies with a MongoDB database.
- Understood the requirements of the client and accordingly converted their needs into a detailed design for their product's database, frontend, and backend structure was a key focus.
- Coordinated with the designer to convert requirements into wireframes using XD and Figma.
- Maintained the lifecycle development task, from user story to deployment to pre-production and production environment with using Linux server.
- Developed the new features using Angular framework, HTML, CSS, Tailwind CSS, Bootstrap, and JavaScript.

- Developed backend API's using node.js express framework and their supportive libraires.
- Responsible for the code review to ensure the design and code is clean, concise and well-structured as per the predefine project standardize
- Worked in an agile environment for two weeks sprint and maintained an updated task record using JIRA for our project.
- Worked on GitHub for version control.
- Test the code via on browser stack local to test responsiveness of different devices and browsers.
- Work with QA team, to support various releases identify & fix various bug fixes.
- Tech-stack: Angular, NodeJS, MYSQL, MongoDB, HTML 5, CSS3, SASS, JavaScript, jQuery

# Software Engineer | iWant Technologies PVT LTD.| September 2015 - October 2020

- Started my career as a trainee, understanding different aspects of the IT industry.
- Worked on software life cycle documentation and various technologies like technologies like Angular, Node.js, MySQL, and MongoDB.
- Later on, was promoted to a Software Developer role and played an active role in various projects related to FinTech, e-commerce, and service-based solutions.
- Implemented the new features using Angular framework, HTML, CSS, Tailwind CSS, Bootstrap, and JavaScript.
- Created backend APIs using the Node.js Express framework and its supporting libraries with MongoDB database.
- Wrote unit test case using Jasmin and karma library for front-end and Jest library for backend.
- Used Agile methodologies in all projects.
- Participated in scrum meetings to report day to day work.
- Involved in bugs fixes and made various changes in front-end design.
- Tech-stack: Angular, NodeJS, PostgreSQL, MYSQL, MongoDB, HTML 5, CSS3, SASS, JavaScript, jQuery.