

KISHORE KOPPULA

0452497749 | kkishore906@gmail.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#) | Sydney, NSW - 2142

OBJECTIVE

Result-driven Junior Developer with a strong background in building responsive web applications using **MERN Stack**. Possesses a strong understanding of **Agile Scrum methodology** and have experience in developing **RESTful APIs**. Leveraging personal and self taught experience, I am eager to contribute innovative projects and adapt to new technologies, methods, and processes within a collaborative team environments.

TECHNICAL SKILLS

Front End Development: HTML, CSS, Bootstrap, JavaScript, React.js, Redux

Back End Development: Node.js (Express.js)

Database: MYSQL, **Version Control:** Git

SOFT SKILLS

- Excellent communication skills, both verbal and written.
- Effective collaborator, adept at working within team environments.
- Excellent problem-solving skills and ability to tackle challenges.
- Embracing the challenges and strive for excellence with continuous learning.

EDUCATION

Master's in information technology - University of Southern Queensland, Toowoomba, Queensland

Bachelor's in computer science and engineering - Jawaharlal Nehru Technological University, Hyderabad

CERTIFICATIONS

From Infosys: React.js Professional | Spring REST API Professional | Spring Microservices Professional

Hackerrank: CSS | Front End Developer (HTML, CSS, React.js) | JavaScript

PROFESSIONAL EXPERIENCE

Associate Java Developer – Infosys Technologies Limited, Sydney

June 2022 – June 2023

- Successfully completed training and internal company certification in Java Spring Boot Full Stack, demonstrating a solid foundation in the technology.
- Acquired proficiency in developing RESTful APIs and collaborated with the front-end team to seamlessly integrate the services, ensuring smooth communication between the frontend and backend modules.
- Implemented functionalities using Spring Boot and Hibernate ORM, while also leveraging key Spring framework components such as Spring MVC, Spring IOC, Spring security.
- Integrated Hibernate ORM framework into Spring using Spring ORM and utilized Spring Transaction API for database related transactions, contributing to the project's robust architecture.
- Conducted comprehensive API testing (REST) using tools like Postman to ensure endpoints consistently delivered the desired responses, ensuring the reliability and efficiency of the application.

PERSONAL PROJECTS

Project: Quiz Assessment Platform | [GitHub](#)

Skills Used: HTML5, CSS3, React.js, Node.js, MongoDB

- Developed a comprehensive quiz assessment platform using HTML5, CSS3, React and Node.js, enabling users to create accounts, log in, and attempt quizzes on preferred topics.
- Implemented state management and data fetching using Redux and RTK Query, ensuring efficient handling of user data and quiz information.
- Integrated JWT-based authentication and authorization to secure user accounts, allowing users to edit profiles and access personalized dashboards with graphical performance metrics using chart.js
- Built an admin module for quiz and user management, featuring functionalities to add, edit, and delete quiz questions and users, along with a dashboard to monitor monthly quiz activity across the platform.

Project: Ecommerce project | [GitHub](#)

Skills Used: HTML5, CSS3, Bootstrap, React.js (Redux and RTK Query), Node.js, and MongoDB

- Developed a full-featured E-commerce web application enabling seamless user interaction and responsiveness throughout the platform.
- Implemented global state management and efficient data fetching using Redux and RTK Query, ensuring optimal performance of the application.
- Integrated JWT-based authentication and authorization, enhancing security and protecting user data throughout the application.
- Seamlessly integrated Stripe payment processing with webhooks to handle real-time transaction updates, providing users with a secure and reliable checkout experience.

Project: MERN Stack Job Tracking Application | [GitHub](#)

Skills Used: HTML5, CSS3, Bootstrap, React.js (Redux and RTK Query), Node.js, MongoDB

- Developed a comprehensive Job Portal web application providing a user-friendly interface and robust functionality.
- Enhanced application performance and user experience by implementing Redux and RTK Query for state management and data fetching, achieving reduction in page load times.
- Integrated Cloudinary for seamless profile image uploads and management, enhancing user profiles and interactions.
- Utilized JWT for secure authentication and authorization, and incorporated Chart.js for dynamic and interactive graphical data representation for better insights.

EXTRACURRICULAR ACTIVITIES (Virtual Experience Programs)

1. Participated in open access **Software Engineering Virtual Experience Program** by Hewlett Packard in association with **Forage – June 2023**
 - Designed and developed REST API's using spring boot framework along with unit test cases to assess application performance.
2. Participated in open access open access **Agile Virtual Experience Program** by JPMorgan Chase & Co in association with **Forage – June 2023**
 - Explored Agile Scrum methodology, including user story creation, backlog refinement with story points, and value of daily stand-up meetings, sprint reviews, and retrospectives
3. Participated in open access **Blackbird Software Engineering for Startups Virtual Experience Program** in association with **Forage – April 2022**
 - Wrote basic input validation code for react application and performed unit testing
4. Participated in open access **Technology Consulting Virtual Experience program** by Deloitte in association with **Forage – August 2019**