KISHORE KOPPULA

+61452497749 | **Email:** kkishore906@gmail.com | Sydney, NSW, Australia |
Portfolio: https://kishore906.github.io/MyPortfolio/ | **GitHub:** https://github.com/kishore906 |
LinkedIn: https://www.linkedin.com/in/kishorekoppula906

Professional Summary

Results-driven **Full Stack Developer** with 3 years of experience designing and delivering secure, scalable, and high-performance web applications. Proficient in **Node.js, C# .NET Core, JavaScript,** and **React.js**, with strong expertise in building **RESTful APIs**, optimizing database performance, and deploying applications on **AWS**. Experienced with modern DevOps practices including **Docker, Kubernetes**, and **CI/CD** pipelines, enabling fast and reliable delivery. Committed to continuous learning, code quality, and delivering software that drives measurable business value.

Skills

Frontend: HTML, CSS, Tailwind CSS, JavaScript, React.js, Responsive Web Design
Backend: Node.js, C# .NET Core, RESTful APIs
Databases: MySQL, SQL Server, MongoDB
Cloud: AWS (EC2, S3, EKS, ECR)
DevOps: Docker, Kubernetes, Git & GitHub, CI/CD pipeline (GitHub Actions & ArgoCD)
Testing: Jest, React Testing Library, Postman
Project Management: Jira, Confluence, Agile Scrum Methodologies
Soft Skills: Problem-Solving, Cross-Team Collaboration, Adaptability, Continuous Learning & Improvement

Professional Experience

Freelance Full Stack Developer

Sydney, Australia | June 2024 – Present

- Designed and developed scalable full-stack web applications using C# .NET, Node.js, SQL Server, and MongoDB, adhering to clean code principles and modular architecture patterns.
- Designed and implemented RESTful APIs, incorporating JWT-based authentication, role-based access control, and comprehensive data validation for a secure and resilient backend.
- Built responsive and user-friendly interfaces with React and Tailwind CSS, achieving 95% mobile compatibility and cross-browser reliability.
- Improved database performance through query optimization and caching (Redis), reducing load by 35%.
- Implemented automated unit and integration tests for all features using Jest and Postman, reducing the number of bugs found by 25% and improving the overall quality of the application.
- Supported deployment pipelines using GitHub Actions and ArgoCD for streamlined CI/CD delivery.

Junior C# .NET Developer

Infosys Limited, Sydney, Australia | June 2022 – Dec 2023

- Designed and optimized RESTful APIs using C# .NET Core, reducing average response time by 30% through efficient code refactoring and SQL query optimization.
- Collaborated with UI/UX teams to translate business requirements into intuitive front-end components using React.js, enhancing usability and ensuring seamless integration with backend APIs for a smooth user experience.

- Collaborated with cross-functional teams to improve system performance, optimizing SQL queries and reducing page load times, while enhancing overall reliability.
- Implemented structured RESTful APIs testing with Postman, reducing production defects by 15%.
- Contributed to CI/CD pipeline setup and deployment automation, ensuring smooth and efficient continuous integration and delivery processes
- Worked in an Agile Scrum environment using Jira and Confluence for sprint planning and issue tracking, promoting effective team collaboration and improving delivery efficiency.

Web Developer Intern

Global Continent Pty Ltd, Melbourne, Australia **|** Nov 2019 – Mar 2020

- Contributed to the design and development of student management portal, improving the management of student data and administrative workflows.
- Assisted in both front-end and back-end development using technologies like HTML, CSS, Node.js and MySQL to create responsive and user-friendly portal.
- Participated in UI/UX discussions and implemented changes based on stakeholder feedback.
- Participated in code reviews and debugging sessions, identifying and resolving critical bugs, enhancing overall application stability and reliability.

Web Developer Intern

Gucons Ltd, Hyderabad, India **|** August 2015 – February 2016

- Collaborated with senior developers to build responsive and high-performing web interfaces using HTML5, CSS3, and JavaScript, resulting in a 25% improvement in overall site efficiency.
- Developed feature-rich, server-rendered web pages by integrating PHP with MySQL, managing both backend logic and frontend output.
- Designed and executed secure, high-performance SQL queries within PHP scripts to efficiently manage database operations for various application features.
- Built user authentication and session management systems in PHP to control access levels and ensure persistent, secure user sessions.

Certifications

- **AWS Certified Cloud Practitioner** - Link   Certified On: 27 January 2025
  Amazon Web Services (AWS)

Education

Master of Information Technology

University of Southern Queensland, Toowoomba, Brisbane, Australia   Nov 2018

Bachelor of Computer Science and Engineering

Jawaharlal Nehru Technological University, Hyderabad, India   June 2015