

KISHORE KOPPULA

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Portfolio: <https://kishore906.github.io/MyPortfolio/> | GitHub: <https://github.com/kishore906> |

LinkedIn: <https://www.linkedin.com/in/kishorekoppula906>

Results-driven Full Stack Developer with 2+ years of professional experience designing and developing responsive, secure, and scalable web applications. Skilled in JavaScript, React.js, Node.js, and C# .NET, with hands-on expertise in RESTful APIs, databases (SQL Server, MySQL, MongoDB), and cloud platforms (AWS). Experienced in DevOps practices with Docker, Kubernetes, and CI/CD pipelines. Passionate about clean code, modern UI, and delivering measurable business value through technology.

Skills

Frontend: HTML, CSS, Tailwind CSS, JavaScript, React.js, Responsive Web Design

Backend: Node.js (Express.js), C# .NET Core, RESTful APIs, JWT

Databases: MySQL, SQL Server, MongoDB

Cloud & DevOps: AWS (EC2, S3, RDS), Docker, Kubernetes, Git and GitHub, CI/CD pipeline (GitHub Actions & ArgoCD), Postman

Project Management: Jira, Confluence, Agile Scrum Methodologies

Soft Skills: Problem-Solving, Strong Communication & Team-Collaboration, Continuous Improvement

Professional Experience

Freelance Full Stack Developer

Remote | June 2024 – Present

- Designed and developed scalable full-stack web applications using React.js, Node.js (Express), and MongoDB, adhering to clean code principles and modular architecture patterns.
- Built and integrated RESTful APIs, implementing secure authentication and authorization with JWT, and data validation to ensure robust backend functionality.
- Delivered responsive UI components with React.js and Tailwind CSS, achieving 95% mobile compatibility and cross-browser reliability.
- Streamlined API testing and documentation with Postman, reducing bug-related issues by 20%.
- Collaborated directly with clients, gathering requirements, presenting progress, and ensuring timely delivery of high-quality, responsive web apps.

Associate Developer

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

- Developed and optimized RESTful APIs in C# .NET, improving response time by 30% through code and query optimization
- Contributed to the design and development of React.js components, collaborating closely with UI/UX designers to enhance user experience.
- Collaborated with cross-functional teams, contributing to system improvements and optimizing database queries for faster page loads and improved reliability.
- Implemented structured API testing with Postman, reducing production defects by 15%.
- Gained exposure to cloud technologies (AWS) and DevOps tools, developing an understanding of CI/CD pipelines and infrastructure management.

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, PHP and MySQL to create responsive and user-friendly portal.
- Participated in UI/UX discussions and implemented changes based on stakeholder feedback.

Personal Projects

Project: Kubernetes Deployment on Google Kubernetes Engine (GKE) | [GitHub](#)

- Deployed a Node.js and MongoDB application on GKE with Kubernetes Stateful Sets, Secrets, and persistent volumes.
- Defined Kubernetes Network Policies and managed TLS certificates with Ingress for secure traffic.
- Automated deployment and scaling with Kubernetes Deployment objects and rolling updates.

Project: Ecommerce Project | [GitHub](#)

Tech Stack: HTML5, CSS3, Bootstrap, React.js, Redux, RTK Query, Node.js, MongoDB

- Built a full-featured e-commerce application with user authentication, product browsing, cart summary, and order history.
- Developed secure backend APIs with JWT-based authentication and MongoDB data models.
- Integrated Stripe Checkout with webhooks to handle real-time payment confirmation, order fulfillment, and secure transaction processing.

Project: Learning Management System Project | [GitHub](#)

Tech Stack: HTML5, CSS3, Tailwind CSS, React.js, Context API, Node.js, MongoDB

- Built a full-featured LMS with user profiles, course enrollment, progress tracking, and ratings.
- Implemented authentication & authorization with JWT, input validation, and role-based access control.
- Developed educator module with course creation, earnings insights, and user engagement monitoring.
- Integrated Stripe Payment for course checkout with secure transaction handling.

Certifications

- **AWS Certified Cloud Practitioner** - [Link](#)
Amazon Web Services (AWS)

Certified On: 27 January 2025

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