# **KISHORE KOPPULA**

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#### **OBJECTIVE**

Junior Developer with a strong background in **MERN stack** and proficiency in front-end technologies including **HTML5, CSS3, JavaScript** and **React JS.** Possesses a strong understanding of **Agile Scrum methodology** and have experience in developing **RESTful APIs.** I am passionate about contributing my technical skills and collaborating with a dynamic team to achieve organizational goals by continuous learning and embracing growth opportunities.

#### **TECHNICAL SKILLS**

Front End Development: HTML5, CSS3, Bootstrap, JavaScript, React.js

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

Database: MYSQL, Version Control: GIT

#### **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)

#### 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.
- Developed a real-time full-stack Electricity Bill Calculation capstone web application enabling users to manage account, view weather data, track electricity consumption, and access billing information while administrators can manage users, calculate bills, and perform user updates.
- Ensured platform security using Spring Security with JWT for authentication and authorization.

### **PERSONAL PROJECTS**

# Project: Ecommerce project | GitHub

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

- Developed a full-stack E-commerce platform to deliver a seamless shopping experience for users
- Designed an intuitive user interface for browsing and searching products, with features such as pagination, product category, price range, and filtering etc.
- Developed a dynamic shopping cart system allowing users to add, update, and remove items, with real-time calculations of total costs and quantities.
- Implemented secure user authentication and authorization functionalities using JWT (JSON Web

- Token) for login, registration, and account management.
- Integrated payment gateway using Stripe API to facilitate for secure transactions, including order placement, payment processing, and invoice generation for confirmed orders.
- Developed admin dashboard with functionalities for managing products, orders, users along with sales data showing in chart

# Project: MERN Stack Job Tracking Application | GitHub

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

- Developed a job tracking application enabling streamlined job search for users and comprehensive job management for administrator.
- Users can securely log in, manage profiles, search and apply for jobs, while admin can oversee job listings, edit jobs, delete user profiles, and update job status for users who are applied for job.
- An overview of jobs applied by users and jobs posted by admin in each month are displayed in graphical representation for better insights.
- Authentication and authorization was implemented using JWT (JSON Web Token) to secure the application.

# **Project: MERN Stack Blog Application | GitHub**

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

- Designed a user-friendly interface for creating, editing of blog posts with text formatting and multimedia support to enable seamless content creation.
- Integrated a commenting system allowing users to engage with blog posts through comments.
- Implemented secure user authentication and authorization functionalities, including user registration, login, and logout, using JWT (JSON Web Token) for enhanced security and session management.

# **EXTRACURRICULAR ACTIVITIES (Virtual Experience Programs)**

- 1. Participated in open access **Software Engineering Virtual Experience Program** by **Hewlett Packard** in association with **Forage** 
  - 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
  - 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** 
  - Wrote basic input validation code for react application and performed unit testing
  - Assessed cost-effective AWS services for product feature implementation

# **PERSONAL SKILLS**

- > Excellent communication skills both verbal and writing.
- > Team player and ability to work independently and time management skills.
- Adaptability, Problem Solving and enjoys challenges.
- ➤ Highly motivated to learn and improve technical and non-technical skills.