GAURAV KUMAR

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TECHNICAL SKILLS

Programming Languages: Java, JavaScript, HTML, CSS, SQL
Frameworks & Libraries: React.js, Node.js, Express.js, Next.js, Angular
Cloud & Databases: AWS (Amazon Web Services), MongoDB, NoSQL, Database Design
Developer Tools: Git, GitHub, VS Code, Postman, Version Control
Core Competencies: Data Structures & Algorithms, Object-Oriented Programming, Software Engineering, Full-Stack Development, RESTful APIs, Agile Development, Problem Solving

EDUCATION

NITTE Meenakshi Institute of Technology   Bangalore, India
Bachelor of Engineering in Aeronautical Engineering   *Nov 2022 – Jun 2026*

EXPERIENCE

Full-Stack Developer Intern   Aug 2025 – jan 2026
Hooman Group Inc.   *Remote*

- Developed and deployed multiple web features using React.js, Node.js, and Express.js that improved user engagement and accelerated delivery timelines by 25%
- Built scalable RESTful APIs and integrated them with frontend applications, ensuring seamless data flow and enhanced application performance
- Collaborated with cross-functional teams in agile development environment, participating in code reviews, sprint planning, and daily standups
- Optimized application performance through code refactoring and implementation of best practices, reducing page load times by 30%
- Utilized Git and GitHub for version control, maintaining clean code repositories and managing feature branches effectively

PROJECTS

Procurement in Supply Chain Management | *React.js, Node.js, MongoDB, AI Analytics*

- Engineered a comprehensive Procurement and Vendor Ranking System that reduced vendor costs by 7% through strategic sourcing and competitive bidding, optimizing procurement budgets
- Implemented TOPSIS method to score vendors on key criteria including cost, quality, delivery time, and reliability, enabling data-driven vendor selections
- Integrated AI analytics to forecast vendor performance and automatically adjust evaluation weights, reducing manual effort and eliminating bias in vendor assessment
- Designed MongoDB database schema to efficiently store and query vendor data, transaction records, and performance metrics with seamless ERP integration

Pet Activity Tracker | *React.js, Node.js, Express.js, MongoDB, Gemini AI API*

- Developed a full-stack web application to monitor and log pet activities including feeding, walking, and health check-ups with real-time updates
- Built an interactive and responsive frontend using React.js, implementing component-based architecture and state management for optimal user experience
- Created Express.js and Node.js backend with RESTful API endpoints, handling authentication, data validation, and business logic
- Designed MongoDB database and integrated Gemini AI API to provide personalized activity recommendations and automated reminders for improved pet care

CERTIFICATIONS

AWS Certified Cloud Practitioner – Amazon Web Services

Full-Stack Web Development – Udemy

Data Structures and Algorithms in Java – Udemy