KARAN SHARMA

Gurgaon, Haryana 122001

📞 +91-9716975752   ✉ karanjangra0705@gmail.com   in linkedin.com/in/karansharma   ○ my-profession.vercel.app/resume

Experience

Akal Information Systems Limited
Software Engineer

March 2022 – Present
New Delhi

- Spearheaded the implementation of Angular framework to revamp front-end development, resulting in 20 % faster loading speeds and a 25 % increase in user engagement metrics for web applications.
- Reduced API response Architected and implemented RESTful APIs using frameworks like Spring Boot, facilitating seamless communication with the front-end. Optimizing data retrieval and storage in relational databases time by 30 Percent through optimized query handling.
- Designed and executed robust RESTful APIs in Node.js, enhancing software functionality and fortifying system interoperability for optimal performance.
- Played a pivotal role in implementing PostgreSQL database components, effectively managing database-related tasks despite not being a specialist in the field.
- Orchestrated the seamless execution of 3 concurrent development projects, optimizing resource allocation and increasing team productivity by 30 % in a high-demand software development environment.
- Executed rigorous unit testing protocols, resulting in a notable 25% reduction in post-deployment issues and ensuring the delivery of software solutions with heightened quality

Pioneer Smart Innovate
Angular Software Intern

October 2021 – January 2022
Gurgaon , Haryana

- Conducted comprehensive unit testing using JUnit, ensuring a 25 percent functionality and reliability rate of developed modules.
- Participated in code reviews, providing valuable feedback that resulted in a 15 percent increase in code quality and adherence to coding standards.
- Troubleshot and debugged codebase issues, collaborating with the team to swiftly resolve 20 percent of reported issues within targeted timelines.
- In addition to maintaining a approach, exhibited a strong dedication to customer satisfaction by responding promptly to queries and feedback. This commitment contributed to a substantial 25% increase in user satisfaction ratings.

Projects

TankhaPay | *Angular, Node.js, JQuery, Bootstrap , PostgreSql*
November 2023

- Oversaw the Angular development for TankhaPay, optimizing efficiency by 20 % by creating an intuitive and user-friendly interface that resulted in improvement in the workforce management app.
- Implemented features that automate payroll processes, ensuring precision and efficiency in salary calculations.
- Engineered and integrated robust RESTful APIs using Node.js, facilitating seamless communication between the Angular front end and the back-end functionalities

Billing System| *Angular, NodeJs, JQuery, Bootstrap , PostgreSql*
February 2023

- Proficiently developed a comprehensive billing system using Angular, Node.js, and PostgreSQL, showcasing adeptness in full-stack development.
- Implemented dual logins—Billing Manager and Receivable—streamlining invoice creation, credit note management, and payment adjustments for enhanced user functionality.

Technical Skills

Languages: Java, HTML/CSS, JavaScript, SQL, OOPs
Frameworks: Angular, Node.js
Technologies: Linux, GitHub , Rest API, Azure
Developer Tools: VS Code, Eclipse, Visual Studio, Git

Education

DRONACHARYA COLLEGE OF ENGINEERING
Bachelor of Technology in Computer Science

August 2018 – June 2022
Gurgaon, Haryana