VINAY YADAV

SOFTWARE ENGINEER

Excel in a dynamic software development role within the IT industry, utilizing proficiency to drive innovation and business growth.

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CORE COMPETENCIES

- Back-end Development
- Database Management
- Software Development Lifecycle
- Data Structure Algorithms
- Full Stack Development
- Front-end Development
- Client Engagement
- Quality Assurance
- Project Management
- Technical Troubleshooting
- Project Management

SOFT SKILLS



EDUCATION & CERTIFICATION

2020: Bachelor of Technology (Biotechnology Engineering) from Dr. MC Saxena College of Engineering and Technology

TECHNICAL SKILLS

- **Computer languages:** HTML, CSS, Javascript, Python, Java, SQL, TypeScript
- **Software Packages:** NodeJS, MySql, Mong DB, JQuery, Express JS, React, J2EE, Springboot, PostgreSQL, Redis, Kafka, MicroServices.
- **Additional Courses**: Data Structure Algorithms.

PERSONAL DETAILS

Date of Birth: 17th Sep'1997
Languages Known: Hindi & English
Address: Lucknow, UP, India

PROFILE SUMMARY

- **Accumulated nearly 6 months of expertise** in full-stack development throughout the software development life cycle, emphasizing both front-end and back-end technologies.
- **Demonstrating a robust background in software development,** with extensive experience in Oracle Apex, PL/SQL, Java, and ServiceNow, particularly in the financial domain, showcasing a proven track record of impactful contributions.
- **Proficient in Agile Methodology**, User Interface Design, and Database Management, with a strong foundation in software development lifecycle & client collaboration, ensuring the delivery of high-quality software solutions.
- **Possess a strong foundation in Full Stack Web Development**, with proficiency in Node Js, React Js, Express Js, MongoDB, HTML, CSS, and JavaScript, acquired during the tenure at Newton School.
- **Successfully participated in a coding contest organized** by Newton School and delivered multiple projects related to Frontend Technologies.

WORK EXPERIENCE

Softfix Technologies OPC | | Software Development Engineer | | Oct'23-Nov'24
Responsibilities:

- Designed and developed scalable microservices using TypeScript and Node.js, ensuring high performance and reliability across multiple projects.
- Implemented unit and integration tests to ensure code quality and reliability, using frameworks like Jest and Mocha.
- Leveraged modern development practices, including Continuous Integration and Continuous Deployment (CI/CD), to streamline the release process and enhance code quality.
- Integrated third-party services and APIs to enhance application functionality and support business requirements.
- Conducted performance tuning and optimization of microservices, resulting in improved response times and reduced resource consumption.

Lotus Wireless || Software Development Engineer || Oct'22-Feb'23
Responsibilities:

- Spearheaded the development of the "finsights" product, ensuring seamless functionality and API integration.
- Collaborating with the Frontend and Backend Teams to optimize user interface design and enhance user experience.
- Implementing agile and scrum methodologies to streamline the software development life cycle.
- Conducting comprehensive quality assessments to ensure the efficiency and reliability of the developed products.

Tenx Academy | | Full Stack Web Development-Intern | | Jun'21-Apr'22
Responsibilities:

- Engaged in Full Stack Web Development coupled with Troubleshooting.
- Acquired expertise in Node.js, React.js, Express.js, MongoDB, HTML, CSS, and JavaScript.
- Took part in a coding competition hosted by Newton School.
- Contributed to multiple projects centered on Frontend Technologies.

PROJECTS

Title: Social Media App | Newton School (Click Here)
Technology Used: React.js, Java, Springboot, CSS, Material UI

Title: Ecommerce Website Backend | Newton School (Click Here)
Technology Used: React.js, CSS, Springboot, Sql

Title: Search-Engine | Newton School (Click Here)
Technology Used: React.js, CSS, Java, Node.js, Mysql