**Vikas Yadav**

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**LinkedIn**: <https://www.linkedin.com/in/vikas-yadav-full-stack/>

**GitHub:** <https://github.com/Vikas8126>

Skilled Full Stack Developer proficient and experienced in modern JavaScript frameworks like React JS, Angular with TypeScript, and various programming languages including Python, C#, C, C++, ASP.Net, and Java. Strong expertise in database management using SQL, MySQL, Oracle, PL/SQL, MongoDB, and Big Data technologies. Knowledgeable in Blockchain technologies like Ethereum, Blockchain, and R3 Corda. Effective in project management and collaborative development using Agile/Scrum methodologies. A proactive problem-solver with a passion for continuous improvement and innovation.

**Experience**

**Infosys Limited, India - Senior System Engineer**

Feb 2019 – Apr 2022

* Led diverse tech projects using Angular, React, JavaScript, TypeScript, HTML, CSS, Blockchain, and Ethereum, creating user-friendly web apps for various client needs.
* Demonstrated strong leadership, guiding front-end teams in executing complex Angular-based projects, ensuring timely, high-quality solutions.
* Key role in upgrading Bank of America's Risk Management system from Angular 2 to 10, collaborating via GitHub and deploying updates efficiently with Ansible.
* Efficiently managed Jira for issue resolution, ensuring smooth development processes and minimal disruptions.
* Drove innovation, developing cutting-edge products for Infosys and external clients, enhancing operational efficiency.
* Utilized Visual Studio for robust development environments, Visual Studio Code for ASP.NET web apps, and Eclipse IDE for scalable Java and Python applications, ensuring agile development.

**Viral Nation- Software Engineer Intern**

Sep 2023 – Dec 2023

* Worked extensively with React and TypeScript, both in React Native for iOS app development and contributing to web development projects.
* Took a lead in mobile app creation using React Native, ensuring a smooth and efficient application interface.
* Contributed to web development tasks by utilizing React and GraphQL, facilitating seamless data management and integration.
* Implemented analytics tools like Mixpanel and Leanplum for user tracking and engagement analysis.
* Developed APIs using GraphQL and PostgreSQL, employing Prisma for database interactions, enhancing backend functionality.
* Integrated backend APIs into the frontend using code generation and GraphQL, optimizing data flow and application performance.
* Used Figma designs as reference points to implement UI/UX elements, ensuring consistency and fidelity to the design vision.
* Managed project workflows efficiently through GitHub for branch management and ClickUp for status and ticket management, ensuring an organized and collaborative development environment.

**Certifications and Awards**

* Infosys Certified Agile Developer.
* Insta Award at Infosys for excellent work creating the front end for Royal Bank of Scotland, seamlessly incorporating dynamic changes.
* Rookie of the Unit Award at Infosys for exhibiting learnability, adaptability, collaboration within the team, and ability to deliver quality on time.

**Skills**

JavaScript frameworks like React JS and Angular with TypeScript, HTML and CSS, Python, C#, C, C++, ASP.Net, and object-oriented Java, SQL, MySQL, Oracle, PL/SQL, MongoDB, Hive, Ethereum, Blockchain, R3 Corda, JIRA, Git, Github, Testing and Debugging. Familiar with project management principles, ensuring effective planning and execution of software projects. Skilled in developing high-quality applications using best practices, with experience in Azure and Docker for cloud-based deployments. Proficient in conducting thorough testing and efficient debugging for optimal application performance. Experienced in collaborating within cross-functional teams, with effective communication skills for successful project delivery. Proactively seeking new approaches and technologies for process enhancement and innovation. Effective teamwork skills in Agile environments, including Scrum.

**Education**

**Post Graduate Diploma Certificate - Computer Software and Database Development**

Lambton College in Toronto, North York, ON, Canada

May 2022 – Jan 2024

**Bachelor of Technology - Electronics and Communication Engineering**

M. J. P. Rohilkhand University, Bareilly, UP, India

Aug 2014 – Jun 2018