

Vijay Yadav

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WORK EXPERIENCE

Sabre Corporation

Principal Software Engineer

Lead Software Engineer

Senior Software Engineer

Senior Software Performance Engineer

Southlake, TX

July 2024 - Present

December 2022 - July 2024

August 2022 - December 2022

May 2017 - August 2022

- Provide domain expertise of the Nuvola for hotel task management and engagement system to platform stakeholders for the planning and strategizing of future development features.
- Led the design and implementation of new features for the Nuvola project, improving hotel operating efficiency and guest experiences.
- Lead a team of developers to deliver the features for the Nuvola project.
- Provide architectural and technical guidance to ensure scalable, resilient, and maintainable applications that drive customer satisfaction and business outcomes under tight deadlines.
- Assist developers with new technologies and best practices through discussion and training
- Analyze areas in the project and team that can be improved and provide clear path to do so
- Built CI/CD pipelines using Packer, Terraform, Git, and Jenkins, reducing deployment times by 30%

Reliance IT Services

Programmer Analyst

Client: Sabre Corporation

Southlake, TX

February 2016 - May 2017

- Collaborated with global developers and QA engineers to deliver high-performance hospitality booking applications using NodeJS, ReactJS, Redux, and modern technologies.
- Established process standards and guidelines, reducing production defects by over 90% in one year, enhancing code quality and customer satisfaction.

Talentica Software Pvt Ltd

Senior Software Engineer

Client: Opera MediaWorks

Pune, India

October 2012 - February 2016

- Developed Web Applications: Designed and implemented web applications using the CakePHP framework and front-end libraries like React and jQuery.
- Optimized Ad Templates: Created responsive, lightweight JavaScript ad templates to enhance performance and reduce delivery time on mobile apps.

IBM GBS

Learning Developer - Courseware Tools

Bengaluru, India

August 2010 - October 2012

- Developed Interactive E-learning Solutions: Created web-based courses with quizzes, videos, assessments, and certifications using IBM LMS and modern tools like IBM Connections and Content Producer 3.
- Built Scalable Frameworks: Designed reusable e-learning frameworks and quiz templates in DOJO to streamline course production.

EDUCATION

Maulana Azad National Institute of Technology

B.Tech in Information Technology (GPA - 7.68)

Bhopal, India

SKILLS & INTERESTS

Skills: HTML, CSS, JavaScript, ES6, ReactJs, VueJs, JQuery, Dojo, NodeJs, ExpressJs, Fastify, Python, PHP, GCP, AWS, Docker, Terraform, Packer, Jenkins, Git, SQL

Interests: Working out, Playing Tennis, Reading/watching Tech news