

Skills

HTML | CSS | JavaScript | React.JS | Vue.JS | Angular.JS | Node.JS | Python | MongoDB | MySQL | Redis | Elastic | AWS | GCP | GIT

Experience

Senior Software Engineer | Arthmate

Gurugram, India | Oct 2023 - Jul 2024

- Define technical requirements & project deadlines. Coordinate with stakeholders for alignment & make high-level architecture decisions.
- Review and provide feedback on code quality. Encourage best practices and mentor team members. Assist in debugging and resolving technical issues. Collaborate on effective solutions. Code critical and complex parts of the project.
- Maintain documentation for onboarding. Collaborate with QA team for high-quality software. Monitor application performance. Optimize code and infrastructure. Engage with clients to understand and address requirements. Ensure client satisfaction with technical aspects.
- Stay updated on relevant technologies. Evaluate and recommend new tools. Lead sprint planning and retrospective meetings. Foster a positive and collaborative team environment. Encourage knowledge sharing and learning. Facilitate communication between teams.

Senior Software Engineer | Shypmax

Gurugram, India | Dec 2021 - Sep 2023

- Devised and implemented highly scalable, optimized REST APIs using Node.js, Express.JS, MySQL, Redis, and Elastic. This led to reduced response times, minimized queue delays, and seamless handling of high volumes of concurrent server requests.
- Engineered microservices dedicated to specialized tasks such as mailers, notifications, SMS/WhatsApp, and bulk operations. This approach effectively minimizes server load, simplifies code complexity, and significantly reduces server downtime.
- Engineered an optimized, responsive, and device-friendly frontend employing Vue.js and React.js. This achievement led to decreased load times, smaller build sizes, and seamless integration of REST APIs along with a secure payment gateway.
- Engaged closely with stakeholders and cross-functional teams to outline project requisites, establish timelines, and identify cost-saving opportunities. Conducted thorough code reviews, determined optimal project architecture, upheld comprehensive project documentation, and delivered proficient technical support.

Senior Software Engineer | Simplilearn

Bangalore, India | Sep 2021 - Nov 2021

- Engineered highly scalable and optimized REST APIs, culminating in a seamless experience for millions of learners worldwide.
- Revitalized the learner's dashboard by creating a responsive and device-friendly version using React. This transformation has driven higher learner engagement, ultimately contributing to increased business revenue.
- Engaged in sprint planning, maintained project documentation, provided technical support, and troubleshooted production systems.

Software Engineer | HostBooks

Gurugram, India | Jun 2018 - Aug 2021

- Guided a team of seven developers: task discussion, responsibilities delegation, code reviews, and valuable feedback.
- Conceptualized, developed, and delivered multiple projects, ranging from dynamic web applications (utilizing both MEAN and MERN stacks) to mobile applications (built with Ionic and React Native). These endeavours were initiated from the ground up, consistently completed ahead of schedule, and seamlessly deployed across AWS servers, the Play Store, and the App Store. Demonstrated full autonomy in managing the entire project lifecycle.
- Aligned with stakeholders on requirements, deadlines, and cost efficiency. Oversaw documentation, provided technical support, and resolved production issues. This empowered me to assume project ownership and foster personal growth.

Software Engineer | NSGA

Gurugram, India | Jul 2017 - May 2018

- As a collaborative team member, I utilized my MERN/MEAN stack expertise to contribute significantly to multiple web applications. I led daily stand-up meetings, facilitated project discussions, and actively participated in problem-solving sessions. These efforts led to optimized code performance, timely project delivery, and enhanced user experiences.
- Documenting code contributions and projects with clarity and precision, I actively reflect on daily activities to identify areas for technical and process improvement. Networking with other developers, I continually expand my knowledge and build valuable professional connections to fuel innovation and collaboration.

Education

Indian Institute of Technology, Dhanbad, India

Jul 2024 - Jun 2026

- Master of Technology in Artificial Intelligence & Data Science | Pursuing

Rajasthan Technical University, Kota, India

Jul 2013 - Jun 2017

- Bachelor of Technology in Computer Science & Engineering | Aggregate: 79%

JIC, Sultanpur, India

Jul 2010 - Jun 2011

- Class XII | Senior Secondary | Aggregate: 78%

JIC, Sultanpur, India

Jul 2008 - Jun 2009

- Class X | Secondary | Aggregate: 77%

Personal Projects

- Crafted a WebRTC and Socket.io powered chatbot, driving revenue growth and improving customer engagement.
- Crafted a Chrome extension for seamless auto-login and data autofill on websites, optimizing time utilization and boosting productivity.

Licenses & Certifications

- JavaScript Developer | HackerRank
- Application Developer | Shaw Academy

Academic & Achievements

- Secured 1st Rank | College 2017
- Secured 218th Rank | UPSEE 2013
- Secured 213th Rank | IERT 2013

Languages & Hobbies

- Fluent in Hindi & English
- Passionate about Coding & Swimming