

Software engineer

Results-driven person with a proven track record of delivering efficient solutions. Proficient in developing and implementing innovative web applications and solutions. Expertise in both front-end technologies, including HTML, CSS, JavaScript, React.js, and Python. Proven ability to lead cross-functional teams, collaborate with stakeholders, and deliver projects on time. Strong problem-solving and analytical skills, with a focus on delivering scalable and efficient software solutions. Committed to staying up-to-date with emerging technologies and trends to drive continuous improvement and enhance user experiences. Possess good analytical, interpersonal, communication, cross-functional, and problem-solving skills.

Areas of Expertise

- ◆ Software Development Lifecycle
- ◆ Front-End Development
- ◆ Web/Applications Development
- ◆ CI/CD
- ◆ AEM Development
- ◆ Troubleshooting/Issues Resolution
- ◆ Project Management
- ◆ Testing & Debugging
- ◆ Team Leadership

Technical Proficiencies

Languages:	Java, Python, HTML, CSS, JavaScript, AngularJS, React.js, Node.js
Frameworks	Spring, Hibernate, React.js
Tools	Adobe Experience Manager, applitTools, VScode, Eclipse, IntelliJ IDEA, Git, JUnit, Docker, JIRA, iTrack, TWIG, Freemarker, GAMMA, EPT
Methodologies	Waterfall, Agile, Lean

Career Experience

AT&T – WA, USA

2016 – Present

Process Specialist @infosys

Specialize in AEM and Sanity CMS tools used to design, develop, and implement various components for www.att.com. Drive continuous improvement of the company website, optimize processes, and deliver an exceptional digital experience for AT&T's clientele. Conduct cross-browser testing by employing Python and applitTools for seamless functionality of the company website. Migration of CMS from AEM to Sanity.io and bit.dev and leverage technical proficiency and in-depth understanding of CMS platforms to facilitate a smooth transition and optimize content management process. Develop A/B and Auto Personalization activities for www.att.com and create personalized experiences for website visitors and contribute to increased engagement and customer satisfaction.

- Created third-party script for multiple browser testing AppLitTools on AT&T platform.
- Built components for fast webpage release to production.
- Page updation, creation via front end languages.
- Component development in Bit Dev environment and A/B Testing via javascript.
- Content Implementation in various teams.

Adobe – India

2015

Software Engineer

Collaborated with cross-functional teams to gather requirements, analyze user needs, and architect software systems to meet web content strategy for EMEA and APAC regions for Adobe Creative Cloud on www.adobe.com. Leveraged proficiency in various CMS technologies, including AEM and Java to drive implementation of web content strategies and deliver exceptional user experience. Conducted thorough testing, debugging, and performance optimization to ensure the reliability and optimal performance of software applications. Facilitated code reviews and provided valuable feedback/insights to promote code quality and maintainability across teams. Drove continuous improvement to stay at the forefront of technological advancements and keep abreast with industry trends.

- Supported as a point of contact for EMEA and contributed to global creative cloud launch in 2015.
- Managed future scheduling of deployment for release through the tool with no manual interference.
- Created automation scripts for other APAC and Americas for localization content issues.
- Imparted skills, expertise, and knowledge to junior staff through training and guidance.
- Sustained optimum staffing levels by guiding recruitment and selection drives.

Accenture – India

2010 – 2015

Senior Software Engineer

Led design, development, and implementation of complex software solutions for clients at Accenture. Collaborated with cross-functional teams and stakeholders to gather requirements, analyze business needs, and architect scalable and efficient software. Provided technical support and led various email digital marketing campaigns using EPT, TWIG, and Freemarket. Provided AdWords and keyword suggestions for SMB clients for search engine optimization using data analytics (Gamma). Conducted testing, debugging, and performance optimization to ensure the delivery of high-quality and reliable solutions. Contributed to the evaluation and adoption of emerging technologies, frameworks, and tools to enhance development processes and outcomes.

- Provided high-quality application support and defect fixing for websites (redhat.com) using Exxo, Java, Spring, Hibernate, and JBoss.
- Developed web services on cardinalhealth.com for medical professionals to order medical devices/equipment (WSDL/J2EE).
- Supported Google digital marketing project by gaining insights into Google proprietary tools, piloted project, and secured a million-dollar deal from the client.
- Achieved ACE Award from Accenture for exemplifying delivery excellence and innovation and improving business results.
- Received “Stellar” award for demonstrating ownership and reducing time as well as costs on projects.

Education

Master of Science in Computer Science (2020-2023)

Georgia Institute of Technology, Atlanta, GA

Notable Courses: OS, Computer Networks, Network Security, Information Security, Software Development Process, Human-Computer Interaction, Software Architecture and Design, Knowledge-Based AI, Artificial Intelligence, AI Ethics and Society.

Bachelor of Technology in Computer Science (2006-2010)

Jaypee Institute of Information Technology, Noida

Notable Courses: Algorithms, Data Structures, OOP, Database Systems, OS, Software Engineering, Theory of Computation, Computer Networks, Compiler Design, Applied Linear Algebra, Probability Theory.