

240-751-5112

akshaymittalemail@gmail.com

<https://www.linkedin.com/in/akshaymittal143/>

Austin, Texas - [portfolio](#)

Akshay Mittal

SUMMARY OF QUALIFICATIONS:

- Eight-year background in diverse facets of Software development, design and execution of business applications
- Experienced in using various methodologies in Software Development Life Cycle (SDLC) like SCRUM/AGILE
- Extensive programming experience using Spring (Java), React & DevOps automation with Cloud (AWS, GCP)
- A highly motivated individual who have hunger to learn, able to work to tight deadlines, and who can communicate effectively with technical peers as well as business users. Someone who encourages learning and the sharing of ideas and is always open to new ways of working
- List of other technology certification (AWS, GCP) and training : [Google Drive](#)

TECHNICAL SKILLS:

Languages: Java, Python, Nodejs

Frontend technologies: HTML, CSS, JavaScript, React, Angular, TypeScript

Tools and Others: Spring boot, AWS, GCP, Docker, CI/CD, Git, Splunk, OAuth2, IAM, Terraform, Ansible, Splunk, Bash

Principles: Functional programming, OOP, Cypress, Test Automation, TDD, and SOLID, Agile, Scrum

EDUCATION:

Master of Science - Computer Science – GPA 3.67

Texas State University, San Marcos, TX

May 2017

Bachelor of Science - Computer Science– GPA 4.0

Aurora's Engineering College- Hyderabad, India

May 2015

EXPERIENCE:

Senior Software Engineer

Charles Schwab, Austin, TX

Aug 2020 – Current

- Designed and developed scalable web applications using React, TypeScript, and Node.js
- Developed and maintained CI/CD pipelines with GitHub Actions to automate deployment and testing processes, ensuring efficient software releases.
- Led code reviews and collaborated with cross-functional teams to implement new features and maintain high code quality standards.
- Automated infrastructure provisioning using Terraform for NetAuto deployments, reducing manual overhead and increasing scalability.
- Lead the design and evolution of critical infrastructure for building, testing, and deploying our cloud applications, leveraging SRE principles and best practices such as infrastructure-as-code, automation, and observability.

Software Engineer Consultant

Various companies (Cox Automotive, Home Depot, FeverFit, Camino), Austin, TX

June 2017 – Feb 2019

- Designed and developed scalable and secure web applications using Java (Spring Boot), Node.js, React, and Angular.
- Deployed applications on AWS (EC2, Lambda, S3, RDS, SNS, SQS, IAM, CloudWatch) and used Terraform for infrastructure automation.
- Developed unit and integration test cases using JUnit, Mockito, Cypress, and automated API testing with Postman.
- Collaborated with cross-functional teams, including UI/UX designers, QA engineers, and DevOps, to deliver high-quality software.