

Shubham Gulati

BRINGING EXCEPTIONAL SOFTWARE ENGINEERING EXPERIENCE AND A PASSION
FOR CLOUD TECHNOLOGY TO DELIVER INNOVATIVE AND IMPACTFUL SOLUTIONS.

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Saskatoon, SK

CAREER PROFILE

Senior Software Engineer with 6.5+ years of experience in developing IT solutions within large professional services firms.

- Delivered over ten enterprise applications with key optimizations to performance, security, scalability, and reliability.
- Impactful career progression journey from Analyst to Senior Consultant at a leading 'Big 4' technology consulting firm.
- Masters in Computer Science & Engineering, certified AWS Cloud Practitioner, and hands-on experience in GCP.
- Core competencies include **cloud architecture design**, and **backend development** using **Spring Boot & microservices**.

PROFESSIONAL EXPERIENCE

Deloitte Consulting

India

SENIOR CONSULTANT (SENIOR SOFTWARE ENGINEER)

Jun 2022 – Nov 2022

- Lead a team of six junior developers to enhance the reliability and accuracy of a usage reporting application by 30%.
- Streamlined the development processes by enforcing best practices to improve code quality and reliability of the system.
- Reduced the risk of security incidents by designing a framework to access sensitive application data from a vault.

CONSULTANT (SOFTWARE ENGINEER)

Sep 2019 – May 2022

- Developed the client's support portal which is a one stop shop for all the support related needs for business users.
- Increased code reusability and system reliability by developing a common foundation for all microservice modules.
- Improved the performance of mission-critical features by 25% by optimizing application code and database queries.

BUSINESS TECHNOLOGY ANALYST (ASSOCIATE SOFTWARE ENGINEER)

Apr 2018 – Aug 2019

- Developed the client's HR Portal with more than 15 independent modules with a diverse set of HR related features.
- Reduced the operational costs of the portal by 20% by re-writing the legacy Coldfusion application using Spring Boot.
- Improved the efficiency and security of the modules by up to 80% by re-architecting backend services for the cloud.

CGI Inc.

India

ASSOCIATE SOFTWARE ENGINEER

Aug 2016 – Apr 2018

- Developed a framework to manage the state of system services which reduced the maintenance downtime by 95%.
- Migrated SOAP web services in legacy applications to REST endpoints in modern Spring Boot-based microservices.

CERTIFICATIONS

2023 AWS Certified Solutions Architect Associate, Amazon Web Services (AWS)

Expected Jun 2023

2023 AWS Certified Cloud Practitioner, Amazon Web Services (AWS)

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TECHNICAL SKILLS

Expertise	Java, Microservices, Spring Boot, JPA, Hibernate, GraphQL, Git, GitHub, Postman
Advanced	AWS, Event-driver Async Architectures, Swagger, OpenAPI, GCP, OAuth, CrushFTP Next.JS, TailwindCSS
Basics	SQL, Shell Scripting, HTML & CSS, Javascript, Typescript, React, Solidity, Ethereum Docker, Kubernetes, Jenkins

EDUCATION

Postgraduate Certificate, Cloud Computing & Blockchain (Expected Dec 2023)

SASKATCHEWAN POLYTECHNIC

2023

Saskatoon, SK

Master of Technology - M.Tech, Computer Science & Engineering (Canadian Equivalency: Masters)

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

2015

India

Bachelor of Technology - B.Tech, Computer Science & Engineering (Canadian Equivalency: Bachelors)

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

2014

India

PUBLICATIONS

Research Paper: An efficient technique to control road traffic using Fuzzy Neural Network System

Co-AUTHOR, PUBLISHED IN IEEE JOURNAL — <https://dx.doi.org/10.1109/ICRITO.2014.7014723>

PERSONAL PROJECTS

- **shubhamgulati.com** – Self-taught Next.JS to develop a website where I can showcase projects and express my ideas.
- **DevMyMacX, DevMyLinux** – Self-taught shell scripting to create a bootstrap script to setup macOS & Arch Linux.

REWARDS & RECOGNITION

Mar 2023 Applause Award, Technical contribution to the success of the eCX project

Deloitte

Nov 2022 Outstanding Award, Technical contribution to the success of the STAR Migration project

Deloitte

Jul 2019 Outstanding Award, Technical contribution to the success of the HRally project

Deloitte

Feb 2019 Applause Award, Project delivery excellence during the development of the HRally project

Deloitte

Jan 2019 Spot Award, Critical support during CSP 2.0 project go-live

Deloitte

Dec 2018 Applause Award, Delivery excellence during CSP 2.0 project development

Deloitte

Sep 2017 Apex Award, Unsupervised delivery, and individual contribution to the M2M GDSP project

CGI

NON-TECHNICAL SKILLS

Analytical Problem-solving, Innovation, Strategic thinking, Attention to detail, Continuous process improvement
Leadership Taking Initiatives, Results-Oriented, Adaptability, Team Management, Effective Collaboration & Communication