Shubham **Gulati**

SOFTWARE ENGINEER • CERTIFIED CLOUD ARCHITECT

Canada
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CAREER PROFILE

- 6.5 years of exceptional software engineering experience at industry leading U.S. & Canadian professional services firms.
- Masters in Computer Science & Engineering and certified in AWS cloud architecture design, setup, and management.
- Delivered multiple enterprise applications with key optimizations to performance, security, scalability, and reliability.
- Core competencies include web application backend design & development using Java, Spring Boot & microservices.

6.5Y Experience | Certified Cloud Architect | AWS | Java | Spring Boot | Microservices

PROFESSIONAL EXPERIENCE

Deloitte Consulting, India

Deloitte US-India Offices (USI) is an extension of the Deloitte US organization serving clients within USA, from it's offsite offices in India.

Senior Technology Consultant   *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.

Technology Consultant   *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.

Technology Analyst   *Apr 2018 – Aug 2019*

- Developed a client's HR Portal which was a regulated product with highly sensitive data and numerical operations.
- 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.

PREVIOUS EXPERIENCE

CGI Inc., India

CGI Inc. is a Canadian IT consulting and systems integration company headquartered in Montreal, Quebec, Canada.

Associate Software Engineer   *Aug 2016 – Apr 2018*

CERTIFICATIONS

2023	**AWS Certified Developer - Associate**, Amazon Web Services (AWS)	*Expected Nov 2023*
2023	**AWS Certified Solutions Architect - Associate**, Amazon Web Services (AWS)	*FPDELC1KXFF1QXK5*
2023	**AWS Certified Cloud Practitioner**, Amazon Web Services (AWS)	*JJMV6422RJ1Q1NWV*

EDUCATION

Saskatchewan Polytechnic, Canada *Expected*

Postgraduate Certificate, Cloud Computing & Blockchain — GPA 3.81 (95.2%) *Dec 2023*

Jaypee Institute of Information Technology, India

Master of Technology — MTech, Computer Science & Engineering — Canadian Equivalency: Master's *2015*

Jaypee Institute of Information Technology, India

Bachelor of Technology — BTech, Computer Science & Engineering — Canadian Equivalency: Bachelor's *2014*

PUBLICATIONS

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

Research Paper, Published in IEEE Journal — https://dx.doi.org/10.1109/ICRITO.2014.7014723

PERSONAL PROJECTS

- **gulati.sh** – Self-taught Next.js, React, and TailwindCSS to develop a personal website with a clean and modern design.
- **DevMyMacX**, **DevMyLinuX** – Self-taught shell scripting to create a bootstrap scripts to setup macOS & Arch Linux.

REWARDS & RECOGNITION

Mar 2022	**Applause Award**, Technical contribution to the success of the eCX project	*Deloitte*
Dec 2020	**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*

TECHNICAL SKILLS

Advanced	Java, Microservices, Spring Boot, JPA, Hibernate, REST API , GraphQL, Git, GitHub, Postman AWS IaaS (IAM, VPC, EC2, S3, EBS, ALB), AWS Serverless (Lambda, SQS, SNS)
Intermediate	SQL, MySQL, PostgreSQL, Swagger, OpenAPI, GCP, OAuth, CrushFTP, Next.js, TailwindCSS
Basics	Shell Scripting, Docker, Kubernetes, Jenkins, Solidity, Ethereum HTML, CSS, Javascript, Typescript, React

OTHER SKILLS

Analytical	Problem Solving, Innovation, Strategic Thinking, Attention to Detail, Continuous Process Improvement
Leadership	Taking Initiatives, Results-Orientation, Adaptability, Team Management, Effective Collaboration & Communication