Jatin Deswal

Toronto, ON | <u>www.linkedin.com/in/jatin-deswal-software-engineer</u> | 437-962-3030 | jatin.deswal@georgebrown.ca

Objective: Enthusiastic and detail-oriented Software Developer currently pursuing a degree in Blockchain Development at George Brown College. Eager to apply my skills in full-stack web development, cloud technologies, and smart contract programming in a dynamic co-op role at Consensys. Passionate about learning, exploration, and innovation, I aim to contribute to creating innovative solutions that enhance customer experiences and solve challenging problems.

HIGHLIGHT OF QUALIFICATIONS

- Extensive experience in developing scalable backend solutions using AWS services such as EC2, Lambda & RDS.
- Proven ability in implementing serverless architectures and microservices for optimized performance and cost-efficiency.
- Strong understanding of Cloud Data Infrastructure (AWS/GCP) and machine learning operations.
- Exceptional communication and teamwork skills demonstrated through collaborative projects and professional roles.
- Experience in leading cross-functional teams and fostering a positive, inclusive culture.
- Proficient in identifying on-chain risks and monitoring emerging attack vectors.
- Advanced problem-solving abilities with hands-on experience in Python, TypeScript, and Solidity.

TECHNICAL SKILLS

Programming: Python, TypeScript, JavaScript, Solidity **Web:** Node.js, NestJs, React, NextJs, HTML, CSS

Applications: AWS EC2, AWS Lambda, AWS RDS, Docker, Kubernetes, GitHub Actions, GitLab-CI

Blockchain Tech: Smart Contracts, Ethereum, Hyperledger, Solidity **Soft Skills:** Critical Thinking, Communication, Deliver Results

EDUCATION

Blockchain Development PG Cert

Jan 2024 - Present

George Brown College | Toronto, ON

KEY Courses

- Smart Contract Programming
- Blockchain Security
- Decentralized Applications
- Blockchain Principles

Academic Project

Buddy Point May 2024

George Brown College | Toronto, ON

- Creating a platform for cannabis membership sharing using microservice architecture.
- Developing smart contracts for secure and transparent membership management.
- Winning \$1000 in a blockchain competition for innovative use of blockchain technology.

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PROFESSIONAL EXPERIENCE

Software Engineer

Oct 2022 - Jan 2024

Master Infotech | Mohali, India

- Developing scalable backend solutions using NodeJs Javascript / TypeScript.
- Implementing serverless applications and APIs with AWS Lambda and API Gateway.
- Managing CI/CD pipelines using GitHub Actions and GitLab-CI.
- Optimizing application performance and managed security configurations
- Gathering functional requirements, developing technical specifications and test plans with internal and external partners.

Software Engineer 1

Aug 2020 - Sep 2022

Congruex Asia Pacific LLC. | Mohali, India

- Designing backend solutions with AWS EC2 and Lambda.
- Utilizing Docker and Kubernetes for application containerization.
- Developing and maintaining CI/CD workflows.

VOLUNTEER & COMMUNITY INVOLVEMENT

Hackathon Winner May 2024

BlockHack | Totonto,ON

Bitcoin Bay Volunteer April 2024

Bitcoin Bay | Totonto, ON

References

^{*}References will be provided on request.