

LAKSHYA KALIA

OPEN WORK PERMIT HOLDER | IMMEDIATELY AVAILABLE TO JOIN

CONTACT

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Canada

PROFILE

I am a versatile developer, proficient in both frontend and backend technologies with a strong focus on crafting scalable applications that prioritize user-centric design. Experienced in Agile/Scrum methodologies, integrating APIs, optimizing performance, problem-solving, networking concepts, and algorithm design, I deliver efficient solutions that align with business goals.

SKILLS

Programming Languages:

Python, Java, C, C++

Web Development:

HTML, CSS, jQuery, JavaScript, TypeScript, Node.js, Spring boot, Hibernate

Database:

MySQL, Basics of MongoDB (NoSQL),
Mongoose

Tools and Frameworks:

Git, GitHub, Angular, React JIRA, JSON, Junit, REST API, Postman, Linux, Pandas, Docker

AWS (Cloud):

S3 (Simple Storage Service), RDS, Lambda

Testing/QA Skills:

Performance Testing, Functional Testing, Selenium, Test Automation, Test Driven Development, UAT, SDLC, STLC

Soft Skills:

Logical Reasoning, Communication, Attention to Detail, Problem-solving, Adaptability

EDUCATION

Concordia University

2022 - 2024

Master's in Applied Computer Science

EXPERIENCE

Consultant 2 (Full Stack Developer) at CG Infinity Pvt. Ltd.

April 2022 – July 2022

- Played a key role in migrating a legacy server-side **MVC** architecture to a single-page **Angular** application for Alliant Group.
- Collaborated with cross-functional teams to streamline user interactions and improve usability while achieving a **40%** boost for the website.

Consultant 1 (Full Stack Developer) at CG Infinity Pvt. Ltd.

July 2020 – Mar 2022

- Improved content updates by **90%** for Camillo Properties by developing a robust content management system (**CMS**) from scratch, utilizing **Angular**, **Node-RED** and **SQL** for efficient property management and data handling.
- Facilitated a **40%** performance boost by optimizing backend processes and leveraging **Git** for **version control**, enhancing team collaboration and streamlining workflows.
- Spearheaded the development of a realtor website for Camillo Properties, leading to a **30%** increase in business revenue and customer engagement.
- Implemented **RESTful APIs** using **TypeScript**, **Node-RED**, along with Google Maps API integration to ensure accurate location mapping of properties within a **50-meter range**, enhancing the overall user experience.
- Led redesigning of the Shell Energy's Partner and Pricing Portal, elevating **Site reliability** through strategic modifications using frameworks such as **ASP.NET** Web Forms.
- Conducted frequent **code reviews** and **usability testing**, leading to a significant **25%** reduction in post-launch bugs.

Software Developer Intern at CG Infinity Pvt. Ltd.

Sep 2019 – June 2020

- Utilized **Node.js**, **MongoDB**, and web technologies to develop the CG Infinity Portal, streamlining the hiring process.