Noufil Saqib

778-242-4767 | noufil.s@hotmail.com | noufilsaqib.com | github.com/noufilsaqib | Canadian Citizen

TECHNICAL SKILLS

Languages: Python, Java, C, JavaScript, TypeScript, HTML, CSS, SQL, PHP, Kotlin, Dart, R
Frameworks: React.js, Next.js, Node.js, Django, Flask, Redux, jQuery, TailwindCSS, Flutter, Jetpack Compose
Databases: MongoDB, MySQL, PostgreSQL, SQLite, Firebase, MariaDB, Couchbase
Other: Git, AWS, GCP, Jupyter, Google Colab, PyTorch, TensorFlow, Pandas, AI/ML, Predictive Modelling, CI/CD

EXPERIENCE

Software Developer (Co-op) — Jan 2023 – Aug 2023
Reva Solutions — *Vancouver, BC*

- Streamlined **5+ ECM workflows** by developing seamless integrations between ServiceNow and multiple software platforms (Box, SAP SuccessFactors, OpenText Content Server) using REST and SOAP APIs
- Designed and developed intuitive UI components and interfaces using ServiceNow's JavaScript framework, resulting in **20% increase** in user adoption and a smoother onboarding process
- Led the development of an ECM integration project between ServiceNow and Documentum D2, creating **50+ API actions** and **10+ components**, allowing secure and centralized access to **1000+ critical documents**

Mobile App and Web Developer (Internship) — Jan 2021 – July 2021
Treaze — *Kelowna, BC*

- Spearheaded the development of a cross-platform mobile app using **Flutter**, integrating a **Firebase** database, and leveraging Figma and Adobe Illustrator for design consistency
- Enhanced the user experience of the Shopify website by implementing SEO best practices, improving UI elements, and troubleshooting bugs, resulting in a **15% increase** in organic traffic within one month

EDUCATION

British Columbia Institute of Technology — Jan 2022 – June 2024
Computer Systems Technology (Diploma) GPA: 91% — *Burnaby, BC*

British Columbia Institute of Technology — Sep 2019 – Mar 2021
New Media Design and Web Development (Diploma) GPA: 86% — *Vancouver, BC*

PROJECTS

Kindr | *Next.js, TypeScript, TailwindCSS, PostgreSQL, JWT Auth, Prisma, Github Actions*

- A gamified web app for a client, which connects volunteers seeking opportunities and organizations hosting events by allowing volunteers to apply for available events and organizations to create new volunteer opportunities

Intelliscan | *React.js, Node.js, CSS, Python, Redux, MongoDB, FastAPI, JWT Auth, Gemma2B*

- An **AI-powered** tool that enables you to upload and ask questions about any PDF document and receive answers, along with providing an admin dashboard for API usage tracking and user management

garaage | *Flutter, Firebase, ARCore, ARKit, Google Cloud Platform, Gemini1.5, YOLOv8*

- An **AI-powered** vehicle maintenance mobile app that connects with an OBD2 scanner to provide human-readable diagnostic reports and repair steps, identifies vehicle parts with **augmented reality** and **machine learning**, and offers a **Gemini-powered** chatbot for personalized assistance

ACHIEVEMENTS

YVR Smart Airport Hackathon 2024 (1st Place) | *React.js, TailwindCSS, Python, Flask, Redux, YOLOv8*

- Created "Baaj" - an **AI-powered** vision system designed to enhance passenger experience and optimize operational efficiency at the Vancouver International Airport by utilizing **machine learning** to track passenger volumes and identify maintenance needs in real-time using security cameras. ***Rewarded $5000***

Beeloud and Build AI 2024 (1st Place) | *React.js, Node.js, TypeScript, CSS, Redux, Couchbase*

- Created "Kindsettle" - the first legal mediation platform designed specifically for co-parents, enabling them to settle child support matters post-divorce without court involvement, to save time and money. ***Rewarded $1000***