Morsal Niyaz

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SKILLS

Languages: JavaScript/HTML/CSS, PHP, React, Python, Ruby

Database, CMS and Systems: MySQL, PostgresSQL, Git

Framework, Library and Environments: jQuery, Ajax, Nodejs, ReactJS, Rails, Docker, Express

Other: ESRI ArcGIS Products, QGIS, Mapbox, AutoCAD, FME

WORK EXPERIENCE

Simplebooklet Inc.   **Vancouver, BC**
Full Stack Developer   *Feb 2022 - Present*
- Developed and published 6 scalable apps in Slack, Box and Shopify with the ability to link platforms.
- Managed API integrations using oAuth 2.0 for 600,000 users, resulting in a smooth user experience.
- Created and built an admin report dashboard to provide real-time data analysis for decision-making.
- Integrated server-side API endpoints for Google Drives and Dropbox, resulting in 30% more traffic.
- Designed and implemented UX/UI projects for better usability and thoughtfully wired for optimal functionality, resulting in a 15% increase in user engagement.
- Delivered high-quality technical support and customer service to end-users through chats and Zoom.

Backroad Mapbooks   **Coquitlam, BC**
GIS Technician   *Feb 2021 - Aug 2021*
- Created POIs for the App/Site/Mapbooks using QGIS and Postgresql/PostGIS
- Conducted quality control checks on features across Canada prior to app release using PgAdmin.
- Developed and saved multiple SQL queries for efficient task management and future use.

GeoBC (Government of BC)   **Victoria, BC**
GIS Technician Intern   *Apr 2020 - June 2020*
- Designed and developed a dashboard for clients to track the summary of Digital Road Atlas changes.
- Utilized ESRI's products such as ArcGIS Pro/Online to query and observe updates on dashboard.
- Worked in an agile environment, ensuring timely delivery and effective collaboration with the team.

EDUCATION

Lighthouse Labs   **Toronto, ON**
Diploma Full Stack Web Development   *Feb 2022*

British Columbia Institute of Technology (BCIT)   **Burnaby, BC**
Advanced Diploma in Geographical Information Systems (GIS)   *June 2021*

University of British Columbia (UBC)   **Vancouver, BC**
Bachelor of Science, Environmental Sciences (Land, Air and Water Systems)   *May 2019*

PROJECTS

Booking Amenities for Condos   *Jan 2022 - Mar 2022*
Tech Stack: React, Rails, PostgresSQL
https://github.com/MorsalN/bookingCondoAmenities

Uber Clone - Food Ordering Service   *Dec 2021 - Dec 2021*
Tech Stack: Express, NodeJS
https://github.com/MorsalN/FoodOrderPickup