SHEIKH BILLAH
(ALIF)
I.T. Professional

CONTACT

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SKILLS

LANGUAGES: Python, C/C++, SQL, HTML, CSS, JavaScript, BASH

TOOLS: Jenkins, Circle CI, Git, AWS, Microsoft Azure, JIRA, Confluence

FRAMEWORKS: Node.js, React, Angular, Flask, PyTorch

DATABASES: MySQL, AWS RDS, AWS DynamoDB, Firebase

EDUCATION

British Columbia Institute of Technology
Sep 2019 – Present
Computer Information Technology (C.I.T)
Expected Graduation: May 2021

Simon Fraser University
Sep 2015 – Apr 2018
BASc. Computer Engineering
Incomplete

LINKS

LINKEDIN
linkedin.com/in/sheikh-billah/

GITHUB
github.com/Alif-B

PORTFOLIO
alif.link

LICENCES & CERTIFICATES

Amazon Web Services
AWS Certified Cloud Practitioner

WorkSafeBC
Occupational First Aid Level 1

Canadian Armed Forces
Certificate of Military Achievement

RCMP Bike Patrol Program
CAN-BIKE Cycling Course Level 3

EXPERIENCE

AutoMoBC | **Web Developer**
May 2020 – Present
Responsibilities: Designed and built the company website using Wireframes, HTML, JavaScript, and CSS to provide an excellent user experience for customers. Deploy and maintain the website using cost-efficient methods.

Procurify Technologies Inc. | **Metrics and Data Analyst**
Jan 2021 – Apr 2021
Responsibilities: Utilized API calls to collect development and software system metrics from various platforms such as Circle CI, New Relic, Kibana, and Elasticsearch, AWS Redshift etc. And created a dashboard which displays these metrics in an organized manner.

Triumf Particle Accelerator | **Development Assistant**
Sep 2020 – Jan 2021
Responsibilities: Developed a script which composites multiple single event datasets collected from the Super-K experiment to generate multi-ring events for machine learning training purposes. Used the script to produce Exploratory Data Analysis graphs of the composited events.

Microserve | **Deployment Technician**
Jan 2017 – May 2017
Responsibilities: Updated, troubleshot, and configured BC Children's Hospital servers and computers. Trained and supported the hospital staff on the updated servers.

PROJECTS

Portfolio
Jun 2020 – Present
Description: A website that neatly presents my skills, education, projects, and hobbies in detail for employers to view. Used React Web framework to build the website and implemented continuous integration pipeline through Travis CI.

PixR Collaborative Canvas
Apr 2020 – Jun 2020
Description: A full-stack social media platform project inspired by r/place. Users can join and create pixel arts on their friends' canvases. Used Python's Flask framework to build, secure and maintain the web application. Implemented CI/CD methodologies using Jenkins.

Canadian Forces Deployment Management Software
Jan 2020 – Apr 2020
Description: A Python based software that helps keep track of special forces soldiers and their deployments. Used the tkinter library to build the user interface and RESTful API and SQLite database to process and store data.

RELEVANT COURSES

Service Based Architecture	Linux System Administration
Cloud Computing	Infrastructure Provisioning
Enterprise Networking	Database Administration