AHNAF HABIB KHAN

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EDUCATION

Concordia University

Graduated April 2023

Bachelor of Software Engineering (C.Edge), Montreal, QC

Certificate

AWS Certified Cloud Practioner

Issued Oct 2023 - Expires Oct 2026

Amazon Web Services Credential ID: Y3YCGE82V2411MS8

CAREER HISTORY

UKG

Software Developer (Back-End) Intern / Montreal, QC

May – Aug 2022

- Developed innovative and user-friendly features for the upcoming multiposition service, enhancing its functionality and improving the overall user experience
- o Resolved various unit test cases for newly developed features
- Utilized Jenkins for building customer database and for automated unit testing
- o Completed several new technology trainings offered by the company
- o Introduced documentation for local wfm setup in Linux operating system
- o Invested time in strengthening personal knowledge of the Spring Boot framework, exploring advanced concepts, best practices, and emerging trends

Technologies | •JAVA •SpringBoot •WFM •Jenkins •SQL •JIRA •Agile •Kubernetes •Methodology •Github • Linux •Docker •IntelliJ

Haivision

Software Developer Engineer in Test (SDET) Intern / Montreal, QC

Aug – Dec 2021

- o Advanced the automation repository of the video streaming system by developing various automated tickets with Nightwatch JS and Selenium
- o Implemented Agile methodology and provided bi-weekly reports directly to the developers, which enabled timely project completion
- Strengthened my proficiency in backend development by using Node JS to develop the backend of the automated website
- o Contributed to the engineering of various automation team projects, playing a pivotal role in the advancement of major features and resolution of multiple bugs

Technologies | •Nightwatch JS •Node JS •Python •SQL •JIRA •Agile Methodology •Github • Centos 7 •Docker •IntelliJ •Selenium •Kubernetes

Fusion BPO Services (GrubHub)

Customer Care Specialist / Montreal, QC

Jan 2019-June 2020

- o Resolved customer delivery order issues through chat and through call using different software namely Slack, five9 and one internal chat software
- o Coached new employees regarding the work environment and helping them understanding different software

PERSONAL AND SCHOOL PROJECTS

COVID-19-TRACKING-APP:

Jan 2022 - Apr 2022

Team Lead
GitHub: GitHub

- o Implemented the State Design Pattern to enhance code modularity and flexibility.
- o Developed the sign-in and sign-up page using Vue JS, ensuring seamless user authentication and registration processes.
- Utilized Apache JMeter to conduct load testing, measuring system performance under heavy user traffic and identifying potential bottlenecks.
- o Worked diligently on creating Refactoring reports for every release, providing valuable insights on code improvements and optimizations.
- o Created visually appealing UI mockups for various pages, incorporating user-centric design principles and enhancing the overall user experience.
- o Diligently resolved multiple bugs for every sprint release, ensuring a stable and bug-free software product.

Technologies | •Node JS •Apache JMeter •Vue JS •SQL •Agile •Github • State Design Pattern •Mockito •AssertJ •Mayen •Docker

Color Palette Generator

Sep 2023 - Oct 2023

GitHub: GitHub

- o Developed a dynamic color palette generator application using AWS services including Lambda, API Gateway, and S3 Bucket to store and manage color data.
- o Implemented the user interface with React JS for a seamless and interactive user experience.
- o Created a custom REST API powered by Node JS to handle color generation and management.
- o Utilized IAM roles for secure access control to AWS resources, ensuring data privacy.
- o Implemented continuous integration and deployment (CI/CD) workflows on GitHub to streamline development and updates.
- o Designed and maintained the application's backend architecture for optimal performance and scalability.

Technologies | • AWS • REACT JS • Rest API • Node JS • S3 Bucket • API Gateway • Lambda • IAM Roles

Other Technologies

- Microsoft Azure Microsoft Word Microsoft Powerpoint Microsoft Teams C++ Microsoft Word C#
- •MySQL PostgreSQL •MongoDB •Kubernetes •Oracle •Java •C++ •HTML •JavaScript •XML •C •Perl
- •Python •PHP •Objective-C •Angular •ASP.NET •Ruby •Pytorch •P5 JS •Angular •Flask •Amazon Web Service(AWS)