Pal Patel

Hamilton, ON | 365-324-9319

pal-manojkumar.patel@mohawkcollege.ca https://github.com/PalPatel1305/My-Projects.git | Pal Patel Linkedin

SUMMARY

Profound insights in SDLC, Waterfall and Agile development methodologies as well as in testing. Well organized and collaborative team player with strong communication and problem-solving abilities. Eager to learn and improve skills through hands-on learning and development work.

TECHNICAL SKILLS

- Programming Languages: Python, Node.js, Java, C, C++, C#, GraphQL
- Web Technologies: HTML, CSS, Bootstrap, PHP, React, JavaScript, Ajax
- Amazon Web Service: Amplify, Athena, Lambda, S3 Bucket, Glue.
- Software Testing: Black Box Testing, White Box Testing
- Databases: MySQL, DynamoDB
- Operating System: Windows
- Framework/Tools: Django, GitHub, Selenium, .NET, putty, Visual Studio Code, IntelliJ IDEA, Visual Studio, draw.io, XAMPP, PyCharm

EDUCATION

COMPUTER SYSTEMS TECHNOLOGY-SOFTWARE DEVELOPMENT Mohawk College – Hamilton, ON

January 2022 - Present

Overall GPA: 91.90

PROJECTS

React.js and Node.js

Developed a comprehensive e-commerce platform for a cake shop with an intuitive product catalog that enables customers to browse and purchase baked goods online.

Java

Built models and apps using concepts like GUI, Object-Oriented Programming concepts.

JavaScript

Built interactive websites and apps like Collect stars using SVG, Dice roll and Ajax.

EMPLOYMENT EXPERIENCE

Software Developer | Co-op

January 2023 - Present

Energy and Power Innovation Centre, IDEAWORKS - Mohawk College

- Working on Neuvativ project, utilizing technologies such as React, Node.js, Python, Chart.js, AWS Amplify, S3 bucket, GraphQL, Glue and DynamoDB.
- Implemented styling using CSS and Bootstrap to enhance the user interface.
- Working with AWS SDK as well as AWS CLI to integrate the application with various AWS services.

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Peer Tutor

January 2023 - Present

Learning Support Centre, Mohawk College

• Tutor students in computer science courses, including programming languages such as Python, Java, PHP, SQL, .NET, and JavaScript.

- Provide guidance on study habits and effective programming strategies to improve academic performance.
- Adapt to individual learning styles and provide tailored support to meet specific needs.

Customer Availability & Merchandising

March 2022 - Present

Walmart INC - Burlington

- Reviewing workload for assigned areas of the store and leading a team in absence of higher authority.
- Provide excellent customer service by greeting all customers in a polite and friendly manner, assisting customers by promoting products/services, locating merchandise, making purchase decisions, resolving customer issues.

EXTRACURRICULAR ACTIVITIES

Leadership Camp April 2023

Mohawk College - Hamilton, ON

- Attended a two-day leadership camp focused on developing leadership skills and strategies.
- Participated in team-building exercises, workshops, and discussions to strengthen communication and collaboration abilities.

Redefining Student Success Research Project

March 2023

CSSIC, Mohawk College - Hamilton, ON

- Worked as a member of a research team to explore ground-up definitions of student success from the student perspective.
- Gained valuable research and teamwork skills through the project.

CERTIFICATES

Machine Learning | Present

Microsoft Azure Al Fundamentals | March 2023

Student Leader Training | January 2023

AWS Cloud Technical Essentials | January 2023

AWS Infrastructure as Code for Software Developers | January 2023

Build a React Application Using AWS Amplify | January 2023

Troubleshooting and Debugging | August 2022

GitHub Fundamentals | July 2022

Python with Django | November 2021

C++ | August 2021

C | June 2021