# Jaivik Parekh

Grad Student at McMaster University

- Hamilton, Ontario, Canada
- □ parekj3@mcmaster.ca
- +1(647)594-2813

in Jaivik Parekh

Jaivik1320

#### **SKILLS**

C C++

Python PHP

Javascript React.js

#### **OTHER TECHNICAL**

VsCode HTML

CSS Github

SQL WordPress

# **CERTIFICATIONS**

IT Support Specialist Google Problem-Solving

HackerRank

Python C++

HackerRank HackerRank

**Internet of Things**Stanford University

Project Management

**Duke Univeristy** 

### RELEVANT COURSEWORK

Data Structures and Algorithms

Object Oriented Programming

Computer Networks Database Management

Operating Systems

High-Performance Computing

Artificial Intelligence **Big Data Analytics** 

## **SOFT SKILLS**

Communication

Organizational

Problem-Solving

Work

Independently

Collaborative

# **HIGHLIGTHS OF QUALIFICATIONS**

- Currently enrolled in the Master of Engineering Co-op program in Systems and Technology at McMaster University, eligible for a 4-12 month Co-op starting in May 2024.
- Experience with Python, C++, and C programming with knowledge of software development and IOT gained through course, lab work and projects.
- Strengthened analytical and problemsolving abilities to identify problems and implement corrective solutions using fundamental engineering techniques acquired through course and project work.

## **EDUCATION**

**McMaster University** 

(September 01, 2023 - Present)

Master's, System and Technology

LDRP Institute Of Technology Research

(July 18, 2018 - June 01, 2022)

Bachelor's of Technology, Computer Engineering

#### **WORK EXPERIENCE**

# Webmyne systems Pvt. ltd

(August 23, 2022 - April 28, 2023)

Software Developer

- Functioning as a software developer responsible for completing the training modules in open-source technologies.
- Completed hands-on experience in HTML, CSS, Javascript, PHP, and WordPress.
- On the basis of performance got the best employee award.

#### Chai Sutta Bar

(July 15, 2021 - September 07, 2021)

Web Developer Intern

- Orchestrated for the company's website, and maintained the data of more than 100 clients and frameworks.
- Basic understanding and implementation of Apache Hadoop.
- Experience in ways to provide customer service as well as infrastructure and send a daily report of test results to team members and got a success of 85 percent.

# **PROJECTS**

## Helperland

HTML, CSS, Javascript, Bootstrap, MySQL, .NET

- \* Developed a website to provide an interface between user and client to use various types of services with 95 percent satisfaction
- $\ast$  choosing different categories, the client can order various types of services as per the requirement with rage clicks by 38 percent.
- https://github.com/Jaivik1320/Helperland

# **Chat-Web Application**

Sockets, HTML, CSS, React.js, Chatengine

- st Worked independently and developed a website we can see the online status, great design with 90 percent hands-on coding in Javascript.
- \* On this website, we can read the message, image support, sound notifications, and the ability to create 5 rooms.
- https://github.com/Jaivik1320/Web-Chat-Application

# ACHIEVEMENTS AND VOLUNTEERING

## Codechef

Achieved 32 Ranks around the globe on the CodeChef July coding challenge.

# Virtual Internships

Completed 4 Virtual Internships for companies like Deloitte, Goldman Sachs, Visa, and Walmart under forage.

# Microsoft

Promoted as Alpha Microsoft student learn ambassador for arranging 3 workshops and 5 Seminars with more than 100 people in participation in University.

# Projects

Accomplished 9 Projects Throughout Academic.

https://github.com/Jaivik1320