

# Hamza Sohaib

Electrical Engineer, Certified Web developer

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Permanent Resident in Canada | Willing to Relocate

## PROFILE SUMMARY

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Technical-minded, detail-oriented, and a Bachelor of Electrical Engineering graduate. A capable leader having led multiple academic projects to completion in a team environment. A full stack developer with strong coding, analytical, and problem-solving skills. I relish the opportunity to use my creativity and intuition to develop meaningful software. I have proven experience working collaboratively with both colleagues and customers, and I am diligent in my pursuit of a solution for any problem I am tasked with. I pride myself on my relentless work ethic, my team-first attitude, and my drive to grow as a developer every day

## KEY SKILLS

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- **Programming Languages:** C/C++, C#, Python, CSS, HTML, jQuery, AJAX
- **Frameworks & Libraries:** Node.js, React, Angular, Rails, jQuery, Express, EJS, Flask, Nest.js, SCSS, WebSockets, Socket.IO, Bootstrap, Material-UI, styled-components
- **Databases:** PostgreSQL, MySQL
- **Version Control:** Git
- **Testing:** Mocha, Chai, Jest, Cypress, RSpec, Storybook, React Testing Library
- **Web/Application Servers:** Tomcat, HTTP Server, Apache
- **Virtual Machines:** AWS, VMware, Microsoft and Google Cloud, Vagrant

## EDUCATION

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**Bachelor of Electrical Engineering (B.Eng)**

University of Windsor, ON, Canada

**Jan 2017 – Aug 2020**

## PROJECTS

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### Quiz App

**Nov 2021**

- An app that lets you create quizzes and share them between friends.
- The creator of the quiz can view and share all the results at the end of the quiz.

Front End: jQuery, jQuery UI, Bootstrap, SCSS.

Back End: Node, Express, PostgreSQL, Ajax.

### Interview Scheduler

**Jan 2022**

- A scheduler that can create, edit and delete interview appointments.

Front-end: React, HTML, SCSS.

Back-end: Node, Express, SQL.

### Tweeter

**Dec 2021**

- A single page dynamic Twitter clone.

Front End: jQuery, Ajax, HTML, CSS

Back End: Node, Express, EJS

### **TinyApp**

**Nov 2021**

- A full stack web app built with Node and Express that allows users to shorten long URLs

Back End: Node, Express, EJS

Front End: HTML, CSS, Bootstrap

## **CERTIFICATIONS**

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### **Lighthouse Labs**

**Nov 2021**

WEB DEVELOPMENT BOOTCAMP

## **WORK EXPERIENCE**

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### **Electromac Group (Canada)**

**August 2021 – September 2021**

#### **Quality inspection**

- Responsible for the final stages of product manufactured before shipping to customers
- Support the maintenance, tooling, quality, and logistics departments
- Utilize lean-manufacturing principles and participate in action workouts to improve process capability, reduce overall costs, and increase outflow
- Abide by all Company policies including, but not limited to the following: Health and Safety, Environmental, Quality, Human Resources policies, and the Employee Handbook
- Perform quality checks and ensure product meets specifications

### **Internship (Technical Support for Desktops and Laptops)**

#### **Premier Systems Pvt. Ltd**

**June 2015 – June 2016**

- Responded to inquiries of clients remotely, in person, via chat, via telephone and email
- Adhere to milestone dates, status, and coordination between different stakeholders
- Scheduled appointments and maintained appointment calendars
- Coordinate and/or perform remote fixes at the desktop level, including installing and upgrading software, implementing file backups, and configuring systems and applications
- Troubleshoot hardware & accurately determine fixes
- Maintain, troubleshoot, and control local area network (LAN) use, broadband (WAN) network use

### **Internship**

#### **Serena Hotel**

**June 2013 - July 2013**

- Gained knowledge about different departments of the hotel to troubleshooting of various hotel application software
- Trained hotel staff in using of MS-Word, Excel, and dedicated applications software
- Installed PCs, Printers, Cash registers and scanners in various departments of hotel
- Network Administration of IT equipment used in hotel including Wi-Fi repeaters