# **Muhammad Abdullah Adil**

Full Stack Developer | Web Developer abdullahadil143@gmail.com | (226) 966-5465 | LinkedIn | GitHub | Portfolio

### **Education**

Algoma University Brampton, Canada

B.S. Computer Science (Cum Laude)

Aug 2025

- Concentrations: Full Stack Development, Web Development, Database Programming, Computer Networks
- Honors and Awards: Student Success Scholarship, Algoma University High Achievement Award
- Related Coursework: Data Structures & Algorithms, Objects & Design, Computer Organization & Programming,
   Computer Networks, Artificial Intelligence, Object-Oriented Programming, Software Engineering, Sys Analysis

# **Work Experience**

Zapply Remote, United States

Junior Software Developer

May 2025 - Present

- Designed and developed a full-stack job automation platform to streamline job application workflows across multiple websites, reducing manual effort by 80%.
- Collaborated on a Chrome extension that auto-fills job applications, leveraging the APIs and intelligent DOM parsing to support multiple job boards.
- Built scalable backend services using FastAPI and MongoDB, enabling asynchronous scraping and real-time data processing from platforms.
- Participated in agile sprints and weekly code reviews, contributing to continuous delivery pipelines and improving overall development velocity.

# **Projects**

## **Hotel Management System**

Team Lead

- Spearheaded a team to build a full-stack hotel management platform with user authentication and role-based access.
- Implemented CRUD and dynamic customer, booking, and account modules using scalable, modular code structures.

#### **Job Application Tracker**

Solo Project

- Built a full-stack MERN application to help users track and manage job applications with seamless CRUD functionality.
- Designed a modular architecture with reusable components and services to support scalability and maintainability.

#### **Web Scraper**

Solo Project

- Used Python, Fast API and MongoDB to scrape website for information and store it.
- Built a simple React + MUI frontend that displays the information in cards.

#### **MVC Web Dashboard**

Solo Project

- Developed a responsive frontend with user registration and session management.
- Implemented secure authentication with password hashing, lockout protection, and modular, scalable components.

## **Task Manager**

Solo Project

- Built a lightweight responsive task management app using vanilla HTML, CSS, and JavaScript.
- Used local Storage for persistent task saving and dynamic DOM manipulation for real-time UI updates.

#### Extracurricular

ALCOMS (Algoma University Computer Society)
AUSU (Algoma University Student Union)

Lead Developer, Event Coordinator, Graphic Designer
Faculty of Computer Science Representative, Student Orientation Leader

#### Skills

**Programming:** Java, Python, C++, JavaScript, Html/CSS, PHP, MongoDB, MySQL, Node.js, React, Express.js, Rest API **Tools:** IntelliJ, VS Code, Eclipse, Jupyter Notebooks, Git, MongoDB, Postman, Oracle VirtualBox, Visual Paradigm, Jira **Soft Skills:** Microsoft Office, Teamwork, Leadership, Critical Thinking, Multitasking, Adaptability, Problem Solving