# **Muhammad Abdullah Adil**

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

## **Objective**

Detail-oriented Full Stack Developer with a proven history in building efficient, scalable web applications and automation solutions, seeking a dynamic role to drive innovation, enhance user experience, and deliver impactful software solutions. **Education** 

#### Algoma University | GPA: 3.9

**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

## Skills

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

# **Junior Software Developer**

May 2025 - Present

Zapply

Remote, United States

- 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, resulting in reduced manual job labor by 70%.
- Built scalable backend services using FastAPI and MongoDB, enabling asynchronous scraping and real-time data processing from platforms. By using crawlers, the website was scraped and helped reduce manual job search by 60%.
- Participated in agile sprints and weekly code reviews, contributing to continuous delivery pipelines and improving overall development velocity.

# **Technical Support Engineer**

May 2024 - November 2024

A-1 Wireless Inc Mississauga, Canada

- Developed and optimized internal tools to streamline device diagnostics and automate common repair workflows, reducing manual testing time by over 50%.
- Assisted in the development of a custom application that significantly improved the speed and reliability of phone-to-PC connections, reducing setup time and increasing workflow efficiency by 60%.
- Worked in a cross-functional team with other technicians to identify bottlenecks, propose technical solutions, and deliver updates in cycles to not interrupt workflow.

## **Projects**

#### **Hotel Management System**

- Led a team to develop a full-stack hotel management system with role-based access, boosting efficiency by 60%.
- Implemented CRUD and dynamic customer, booking, and account modules using scalable, modular code structures.

# Job Application Tracker

- Built a full-stack MERN application to help users track and manage job applications with seamless CRUD functionality.
- Used modular architecture with reusable components and services, improving scalability and maintainability by 40%.

# **Web Scraper**

- Used Python, Fast API and MongoDB to scrape 10+ jobs using crawlers for information and store it in a database.
- Built a React + MUI frontend that displays the information in card style, reducing manual search time by 60%.

# **MVC Web Dashboard**

- Developed a responsive frontend with user registration and session management and login features.
- Added secure authentication with password hashing, lockout protection, reducing unauthorized attempts by 90%.

#### **Task Manager**

- Built a responsive task management app using vanilla HTML, CSS, and JavaScript with around 100ms render time.
- Used local Storage for persistent task saving and dynamic DOM manipulation for real-time UI updates.

#### **Extracurricular**