

# MUHAMMAD ABDUL MANNAN

+1-647-550-8406 • [abdulmannancomp@gmail.com](mailto:abdulmannancomp@gmail.com) • [Website](#) • [LinkedIn](#) • [GitHub](#)

## SKILLS

---

**Languages:** JavaScript, Python, C/C++, Java, SQL, Bash, R, HTML, CSS

**Frameworks:** React, Vue.js, Express.js, MongoDB, PostgreSQL, SQLite, Pandas, NumPy, Flask, Pandas

**Technologies:** VS Code, JetBrains, Pycharm, Android Studio, Git, Docker, R Studio, Linux

## PROFESSIONAL EXPERIENCE

---

Geek Squad | Toronto, CA

Nov 2023 – Present

### Computer Repair & IT Support Specialist

- Conduct diagnostics, repairs, and upgrades on a wide range of devices including Windows and macOS systems, using tools such as Dell SupportAssist, Apple Diagnostics, Bash, and internal GS tools to resolve hardware faults, OS issues, and performance slowdowns.
- Resolve complex technical issues including virus removal, data recovery, OS reinstallations, and driver conflicts, while ensuring secure handling of customer data and system integrity through disk imaging and partition management (e.g., Disk Utility, Acronis).
- Advise clients on preventative maintenance and cybersecurity best practices, including password management, software patching, and Wi-Fi encryption, resulting in reduced repeat service calls and improved customer trust.

BK Tax Solutions Inc | Toronto, CA

Nov 2023 – August 2024

### Full Stack Developer (Contract)

- Spearheaded development and maintenance of the firm website, implementing SEO strategies that boosted customer base by 20%.
- Implemented PERN Stack to organize client database, crafting an API and web app for secure data management, enhancing the firm's operational efficiency.
- Delivered web dev and IT solutions to clientele, resulting in a notable 30% increase in repeat clients for the firm.

ZUMA Motors | Mississauga, CA

April 2023 – Sept 2023

### Full Stack Developer & IT/Data Analyst (Contract)

- Developed and maintained an inventory & CRM web solution using the MERN Stack which enabled the business to maintain its inventory & customer base efficiently.
- Collected, cleaned & analyzed customer & inventory datasets through statistical techniques, resulting in a noteworthy 30% augmentation in car sales, optimized asset allocation, and improved customer support.
- Offered IT support while establishing and managing Docker-based local server, enhancing data integrity & facilitating secure file sharing for business data.

National Society of Black Engineers (NSBE) | Toronto, CA

Nov 2022 – Feb 2023

### Front End Developer

- Developed and maintained a promotional website using JavaScript, HTML, and CSS while following Agile methods to ensure efficiency and user satisfaction.
- Collaborated with design and marketing teams to enhance web design and incorporate their designs which improved direct web traffic by 20%.
- Spearheaded an efficient SEO campaign resulting in a 60% organic web traffic increase and top 3 web rank through leveraging keyword analysis and Google Analytics.

## PROJECTS

---

### **Leads & Reference Tracker – Track & Save Weblinks | React & JavaScript**

- Developed a dynamic Chrome Extension using JavaScript, React, HTML, and CSS that tracks and saves references/web links all in one place and currently has over 600 users
- Implemented a real-time auto-save feature that saves data locally which greatly reduced data loss and implemented auto-detection to remove any duplicate links which removed the possibility of data redundancy.

### **Stock Market Dashboard - Buy, Sell & Track Stocks | React, Node.js, MongoDB, Express.js**

- Built a full-stack stock market dashboard that allows users to register, log in, buy/sell stocks, and manage wallet balances across multiple exchange listings.
- Implemented JWT-based user authentication, secure MongoDB integration, and RESTful API architecture to ensure safe and scalable data flow across services.
- Designed modular backend, implemented secure transaction endpoints, and built a responsive React frontend with real-time portfolio updates and form validation for seamless trading UX.

## EDUCATION

---

University of Toronto | Toronto, CA

2025

### **Bachelor of Science (B.S) | Computer Science & Statistics**

- Relevant Courses: Data Structures and Algorithms, Software Design, Theory of Computation, Intro to AI, Data Structures and Analysis, Computer Programming, Database Systems, Object-Oriented Programming, Data Analysis