MOHAMMED SHEHAB

✉ moe2004900@gmail.com | 🔗 LinkedIn | ⚙ GitHub

EDUCATION

Algonquin College Expected Graduation, 2026
Computer Programming Diploma *Ottawa, ON*

TECHNICAL SKILLS

Tools and Platforms: Microsoft Office Suite, Email & Scheduling Tools, Excel, Google Forms, Moodle, Docker, Eclipse, VSCode, Android Studio, Linux, Debian
Languages: HTML, CSS, JavaScript, Python, Java, MySQL, Lua, PostgreSQL, COBOL
Frameworks: ReactJS, Spring Boot, Scikit-learn, Pandas, Matplotlib

EXPERIENCE

Footwear Sales Associate July, 2022 – April, 2023
SAIL *Ottawa, ON*

- Assisted customers with **footwear selection**, managed inventory, and ensured excellent customer service
- Achieved sales targets by providing **tailored product recommendations** based on customer needs
- Conducted regular **inventory checks** to ensure stock availability and accurate records
- Trained new staff on **sales techniques and store policies**, improving team efficiency

PROJECTS

BullBearAI | *Python, Scikit-learn, Pandas, Matplotlib*

- Designed a machine learning application to **forecast stock price movements** using historical financial datasets of **5,000+ records**
- Implemented **data preprocessing pipelines** for cleaning, normalization, and handling missing values, improving dataset quality by **15%**
- Trained and evaluated predictive models using **Scikit-learn**, achieving an initial accuracy of **72%** on validation data
- Planned integration of a **simple user interface** for selecting stock ticker symbols and visualizing prediction outputs to enhance usability

LMS Admin Mock-Up | *Moodle, Google Classroom, Notion*

- Built and managed a functional **Learning Management System demo** to simulate real-world training environments and administrative workflows for **10+ sample users**
- Oversaw **user role management**, uploaded **5+ courses**, and configured access permissions; tracked student engagement through activity logs and progress metrics
- Created **onboarding documentation** and troubleshooting guides, reducing onboarding time for new users by **30%**

Help Desk Ticketing Simulator | *Excel, Google Forms, Python*

- Developed a mock **ticketing system** to simulate IT support operations, logging **50+ user issues**, assigning tickets, and tracking resolution times with an average response time of **¡ 24 hours**
- Handled **ticket prioritization and escalation logic** across 3 levels of severity, reflecting real-world troubleshooting workflows
- Demonstrated initiative by independently simulating **platform admin responsibilities** without direct industry experience

CERTIFICATIONS

- **Emergency Aid and CPR Certification** – Trained in basic life support, CPR techniques, and first-response procedures

- **Worker Health and Safety Training** – Gained knowledge in hazard prevention, safety compliance, and emergency protocols in professional settings