

# Ezra Minty

Berbice, Guyana | ezranminty@gmail.com | [592]-744-5536 | [Ezra Minty | LinkedIn](#) | [GitHub: Ezra Minty](#)

---

## EDUCATION

---

**Tertiary - The University of Guyana | Field: *Computer Science* | Expected Graduation Year: 2027**

- **Current GPA:** 3.8 / 4.0
- **Relevant Coursework:** Mathematics and Statistics for Computer Science, Data Systems Design & Information Management Systems, Software Engineering, Data and Analysis of Algorithms, Human-Computer Interaction, Computer Networks and Data Communications, Internet Computing, Computer and Information Security Fundamentals.

---

## SKILLS

---

**PROFICIENT IN** | Python, C, SQL, Linux, HTML/CSS, JavaScript, React.js, Node.js, Docker, MongoDB

**PREVIOUS EXPERIENCE IN** | Vue.js, SQLite, C++, C#, Java, Kotlin

**MISCELLANEOUS** | Git, Bootstrap, Graphic Creation, Video and Photo Editing, CAD, Virtual Machines, Networking, Arduino, Raspberry Pi

**SOFT SKILLS** | Communication, Teamwork, Problem Solving & Ideation

---

## PROFESSIONAL EXPERIENCE

---

### **SBM Innovation Challenge 2024 (Hackathon)**

- Developed a full-stack web application enabling users to request rides and track them in real-time, featuring secure user authentication, ride scheduling, and status updates using Flask, SQLite, and Vue.js.

### **Advanced Robotics Training Certification – Ministry of Culture Youth and Sports: Department of Youth**

- Acquired advanced skills in robotic systems, programming, and automation through hands-on training and practical projects.

---

## RELEVANT PERSONAL PROJECTS

---

- Designed and implemented a comprehensive Health Center Database Management System integrating React.js, Express.js, Node.js, MySQL, and Docker. Developed features for user authentication with JWTs, role-based access control, and CRUD operations across multiple entities, including appointments, staff, and patients. Ensured data consistency with validation, duplicate entry prevention, and optimized query structures.
- Developed and deployed a flashcard-learning platform using MongoDB, Express.js, React.js, Node.js, and Docker. Built a responsive UI with dynamic deck selection, interactive card flipping, and optimized backend performance for seamless study sessions. (MintFlow)