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EDUCATION

UNIVERSITY OF HOUSTON | Cullen College of Engineering Technology Division

B.S in Computer Information Systems

Aug. 2021 – Dec 2023

- GPA: 3.1/4.0
- 3x Dean's List
- Minor in Business Administration

RELEVANT WORK & PROJECT EXPERIENCE

UNIVERSITY OF HOUSTON

Houston, TX

Information Technology Educational Experience

Aug 2021 – Dec 2023

- **IT Project Management:** Applied project management methodologies to successfully complete IT projects within specified timelines.
- **Database Management:** Gained expertise in database management systems, including SQL, through coursework projects.
- **Desktop Support Skills:** Acquired practical desktop support skills through university coursework, effectively troubleshooting hardware and software issues to ensure smooth operation of end-user workstations.
- **Network Administration:** Acquired knowledge of network administration concepts, including TCP/IP, DNS, and DHCP.
- **Hardware Proficiency and Windows Installation:** Demonstrated expertise in hardware components, including installation, configuration, and troubleshooting.

MIA SIYA (University Capstone Project)

Houston, TX

Jewelry Inventory Management System

Aug. 2023 – Dec 2023

- Led the development of a Jewelry Inventory Management System for Miya Siya, a Shopify-hosted online jewelry ecommerce. Engineered an automated inventory management system.
- Leveraged MySQL and Amazon AWS for Rest API queries, ensuring real-time synchronization.
- Implemented a scalable tech stack using Shopify REST API, Express JS, and Node.js, with Flask enhancing backend functionality.
- Seamlessly integrated Flask with EJS (Embedded JavaScript) for templating with Node.js and Express.js, while also enhancing the application's visual appeal with Bootstrap.

ALLIANCE MANUFACTURER REPRESENTATIVES INC.

Houston, TX

Press Operator/Team Leader

Oct. 2017 – July 2019

- Operated heavy machinery ensuring 98% machine uptime rate and on-time deliveries.
- Streamlined packaging processes, reducing errors by 15% and improving client satisfaction.
- Optimized inventory, cutting excess stock by 25% and saving costs.
- Provided exceptional customer service, leading to a 30% increase in retention and referrals.

SKILLS

Programming Languages: Proficient with Python, Javascript, and MySQL, and SQL. Familiar with HTML and C. **Tools:** Microsoft Office Suite (Access, Excel, PowerPoint, Word), Oracle VM VirtualBox, Wireshark, **Operating Systems:** Linux (Ubuntu, Fedora, Kali Linux), macOS, Windows, AppleOS, Azure. Expert experience in assembling PC parts and other hardware

