RIFAT SIUM

Engineering Student

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I am a second-year engineering student with broad range of experiences in sales, marketing, design, customer service, and teaching. I excel in facing challenges and consistently meeting deadlines. With strong adaptability, leadership, and a solid work ethic, I bring valuable skills to any team. Thriving in any setting, I am very focused on driving initiatives and promoting collaboration to achieve common goals. I am a dedicated professional eager to contribute my diverse expertise for a positive impact in any organization.

Experience

Private Tutor | Genius Nation
Mar 2022 - present
- Tailor lesson plans to meet the unique learning needs of individual students and implement personalized strategies to target academic challenges.
- Regularly assess and track student progress through assignments, tests, evaluations and collaborate with parents to establish academic success.

Distribution Centre Associate | Aritizia
Nov 2023 - Feb 2024
- Collaborate with team members to efficiently complete order fulfillment tasks, meeting daily quotas and deadlines.
- Regularly count inventory and keep precise records to reduce errors and keep stock accurate.

Computer Sales Associate | Best Buy
Oct 2023 - Dec 2023
- Provide expert advice to customers on the latest computer hardware and software technologies, guiding them through product selection based on their specific technical requirements.
- Demonstrate in-depth knowledge of computer specifications, configurations, and compatibility, ensuring customers make informed decisions tailored to their needs.

Camp Counsellor | Camp Robinhood
Apr 2023 - Jun 2023
- Be a mentor, guide and support campers, and lead activities that help them grow personally and develop good character. Teach them to make wise decisions and choose the right paths in life.
- Plan and lead engaging, age-appropriate activities and games that foster social interaction, teamwork, and personal growth among campers.

Customer Service & Sales Associate | Canada's Wonderland
Mar 2023 - Jul 2023
- Ensured satisfaction for a demanding customer base of more than 75 individuals daily, demonstrating a 95% success rate in resolving their queries and concerns effectively.
- Operated the point-of-sale system to print detailed receipts, ensuring smooth and precise order processing.

Technical Support Representative | Senoark
Jan 2022 - May 2022
- Assisted more than 100 customers in configuring and troubleshooting software applications, delivering step-by-step solutions.
- Conducted over 50 remote desktop sessions to swiftly diagnose and resolve technical issues, prioritizing seamless workflow and enhancing the customer experience.

Projects

Smart Food App
- Developed a multi-platform mobile application to track food expiration dates by scanning QR codes on shopping receipts. Utilized Adobe XD for intuitive user interface design and Flutter for cross-platform app development. Integrated QR code scanning functionality using the Google Mobile Vision API for efficient barcode recognition. Implemented server-side components for data processing and validation, leveraging technologies such as Node.js with Express. Managed database operations using PostgreSQL to store scanned QR code information securely.

DIY Home Alarm system
- Engineered a comprehensive home alarm system from scratch, integrating microcontrollers and a Grove Shield for hardware setup. Utilized object-oriented C programming for software development. Developed a user-friendly web interface using HTML, CSS, and JavaScript, with a Python backend managing a SQL database for logging and monitoring system behavior.

Achievements

- Seneca Hackathon 2024 Finalist
- World Distinction in Chemistry O level - 298/300 (2021)

Education

Seneca College of Applied Arts & Technology
2024 (expected)
- Computer Engineering & Technology
- GPA: 3.83

Softwares
- OrCAD (PCB design, Capture, PSpice)
- Mentor PADS
- Siemens (TIA Portal)
- Adobe Photoshop, Illustrator, Xd
- Cisco Packet Tracer

Soft Skills
- Client Relationship
- Customer Experience
- Conflict Resolution
- Effective Communication
- POS systems

Technical Skills
- Website Development (Frontend - HTML, CSS, JS)
- UI/UX Design (Adobe Xd, Figma)
- Game Physics (C#, C++)
- Comptia A+ trained
- Object Oriented Programming
- Hardware installation and troubleshooting
- Network Design
- A tier Technical Support