Faiyaz Sattar

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PROFESSIONAL SUMMARY

Computing Science graduate with academic experience supporting technical projects, coordinating team-based troubleshooting, and providing hands-on technical support in academic and practical settings. Skilled in analytical thinking, resolving technical roadblocks, and delivering peer training. Demonstrated strong customer service and multi-tasking skills through retail roles. Enthusiastic, organized, and quick to learn new systems in dynamic environments.

SKILLS

- **Languages & Frameworks**: C#, Python, Java, PHP

- **Backend & APIs**: RESTful API Development, SQL, Server-Side Scripting

- **Frontend Technologies**: HTML, CSS, JavaScript, UI/UX Design (Figma)

- **Tools & Platforms**: Android Studio, Power BI, Visual Studio, Heroku, Firebase Console

- **Software Design & Architecture**: UML, Modular Design, Test Planning, Debugging

- **Cloud & Deployment**: AWS, Serverless Concepts, API Hosting, Database Management

- **Development Practices**: Agile Methodologies, Version Control, Documentation, Cross-Team Collaboration

PROJECTS

EventSphere – Event Management Mobile App (GitHub ⌕)
Skills Used: ***Android Studio, Java, Firebase Authentication***

- Built a secure Android app enabling users to create and manage events with real-time data sync.

- Implemented Firebase authentication and role-based access control, aligning with IT general controls and data protection standards.

- Ensured traceable event history and real-time logging, demonstrating practical understanding of data integrity and audit trail design.

Trip Inspection Compliance System (GitHub ⌕)
Skills Used: ***Python, PostgreSQL, Power BI, REST APIs, Heroku***

- Designed and deployed a vehicle monitoring system for **Dawson Road Maintenance** to identify missed trip inspections using GPS and telematics data.

- Developed control logic to compare actual vehicle movement with inspection logs, flagging anomalies and automating audit alerts.

- Created Power BI dashboards to visualize inspection compliance and geofence breaches, supporting performance monitoring and risk mitigation.

- Integrated external APIs for data validation and enabled real-time oversight, closely mirroring internal audit procedures and third-party assurance reporting.

FitBod – Fitness App UI/UX (GitHub ⌕)
Skills Used: **Figma, User Research, UI Principles**

- Designed wireframes and prototypes for a fitness tracking app following accessibility and usability guidelines.

- Conducted user research and translated insights into an optimized mobile UI layout.

FlixHub (GitHub ⬨)
Skills Used: **HTML, CSS, JavaScript, PHP, jQuery, SQL**

- Built a web application for exploring and managing movie collections.

- Developed the frontend using HTML, CSS, and JavaScript, and implemented dynamic functionalities with PHP and jQuery.

- Designed and managed a SQL database to store movie information, enabling efficient data retrieval and management.

EDUCATION

Higher Secondary Certificate(H.S.C), *Chattogram City College*   2017 – 2019
    GPA: 4.58 (Out of 5.00)   Chattogram, Bangladesh

Bachelor of Computing Science (B. C. S), *Thompson Rivers University*   2020 – 2025
                                                                                                            Kamloops, Canada

    GPA: 3.65

    Relevant Coursework: Mobile App Development, Data Structures & Algorithms, Software Architecture, Web Development, UI/UX Design, Operating Systems, Cloud Computing, Artificial Intelligence, Network Security

PROFESSIONAL EXPERIENCE

Cash Lead, *Old Navy*   2022 – present
                                                                                                            Kamloops, Canada
- Resolved point-of-sale issues and coordinated with leads during register downtimes, maintaining service quality through effective problem-solving.

- Trained new team members on system operations and basic troubleshooting during onboarding.

- Developed calm, effective communication and multi-tasking skills in a fast-paced, customer needs-oriented service environment.

- Adapted quickly to changing floor requirements, responding to customer inquiries and operational issues with flexibility and focus.

Dairy/Frozen Associate, *Walmart Supercenter*   2021 – 2022
                                                                                                            Kamloops, Canada
- Maintained accurate stock levels and enforced food safety protocols through inventory rotation, temperature checks, and compliance routines.

- Enhanced product visibility and responded to customer needs by improving aisle layout, signage clarity, and providing helpful product assistance.

- Applied inventory system knowledge and problem-solving to ensure timely restocking and product availability during high-demand periods.

- Collaborated with team members to streamline backroom logistics and shelf replenishment based on sales trends.

REFERENCES

Available if needed