HARJOT SINGH

Information Technology - Computer Science

✉ hs8dk@umsystem.edu   📞 (913)244-6120   📍 Kansas City, Kansas

WORK EXPERIENCE

IT - Software Manager

City Truck & Tire Repair

📅 September 2018 - current   📍 Kansas City, Kansas

- Analyzed diagnostic data to understand causes/correlations of network issues and presented results to internal staff
- Developed solutions for software/hardware compatibility
- Developed and enhanced product security systems, meeting 100% of client requirements
- Oversaw technical infrastructure with a concentration in network security by performing tests and drafting reports
- Formed hypotheses, and tested ideas to determine viability of operation outcomes

Freelance Worker

Fiverr

📅 December 2020 - current   📍 Remotely

- Created and oversaw wireframe designs from client requests.
- Ran, submitted, and reported on monthly client enrollments, services opted in for, and the employees assigned to clients
- Supported implementation and active monitoring of controls and programs for precision and efficacy
- Built out the data and reporting infrastructure from the ground up using Tableau and SQL to provide real-time insights into the product, marketing funnels, and business KPIs

CAREER OBJECTIVE

Industrious recent computer science graduate with a zeal for innovation. Seeking a position in Information Technology/Computer Science, where the strategic focus on delighting users aligns with my creativity and desire to enhance social events through technology. To obtain a professional position in the consulting industry utilizing my relevant experience, technical expertise, and problem solving skills

EDUCATION

B.S.

Information Technology

University of Missouri - Kansas City

📅 August 2019 - May 2023

📍 Kansas City, MO

🎓 GPA: 3.5

Relevant courses

- Data Structures
- Algorithm Design
- Database Management Systems
- Computer Vision
- Software Design Methodology

SKILLS

PROJECTS

Peer Academic Leader

Academic Advisor

📅 September 2019 - May 2023

- Mentor incoming computer science freshmen, providing guidance on challenging classes and performing code review for their first CS projects
- Advise students needing help with studying habits, time management, improve overall performance, etc.

UI Development

Developer - Leader

📅 September 2021 - current

- Coordinate with a team of UX and UI developers to build quality web applications with cross-browser compatibility
- Analyze existing web applications and identify opportunities to enhance functionality and improve the user experience
- Support the development of front-end systems using HTML and JavaScript

- Advanced: Java, Unix, Git, C++, C, Python, GUI, UI Development, Data Analysis, HTML/CSS, dApp,
- Familiar: Swift, SQL,
- Software engineering, Databases, Data Mining, Data Structures, Machine Learning

ACTIVITIES

- Academic Advisor, PAL Program (UMKC)

- Teachers Advisor, FSE (UMKC)