JASVANT SINGH DOSANJH

📞 +1 (248) 805-2020   @ jasvantdosanjh@outlook.com   🔗 linkedin.com/in/jasvantsd/

EXPERIENCE

Technical Assistant
Rochester Community Schools
📅 08/2019 - 06/2020

- Performs 1st level desktop, laptop, peripheral devices, voice systems, and handheld computer hardware/software maintenance.
- Assists the District Technician with the installation/moves/changes of building Technology resources (computers, printers, peripheral devices, etc.)
- Assist teachers in adapting their in-person curriculum to an online platform.
- Assist in the updating and deploying Chromebooks for the upcoming year.
- Disassemble and Reassemble Laptop/Chromebook Carts.
- Cooperate with other Tech Assistants to close secure technology across the district.
- Assist teachers with implementing Remote Learning into their curriculums.

Department Shares Administrator - Internship
Oakland University Technology Services
📅 01/2020 - 04/2020

- Processes Shares Access ticket requests for University employees.
- Track project milestones and deliverables, communicating with clients and coworkers as necessary to keep them abreast of the project's progress.
- Attends meetings with other departments to streamline shares access portal.
- Develops a self-service portal that will streamline the Shares Access process, using Powershell and Python.

Technology Services Mentor
Oakland University Kresge Library
📅 05/2018 - 01/2020

- Assisted patrons in operating a wide range of software applications on Mac, Windows and Linux operating systems.
- Troubleshooted device and network-related problems.
- Helped patrons navigate WEPA printing, WePresent displays, scanning, copying.
- Presided over the training and orientation of employees on the use of the systems in order to ensure strict compliance with University policies.

Technical Project Manager - Contract
Chef Koochooloo
📅 08/2019 - 11/2019
Early Stage Ed-Tech Startup

- Scheduled and led meetings related to current and upcoming information technology projects.
- Interviewed and analyzed vendors for the Game Development project.
- Created processes to capture, analyze, leverage and share user insights to determine product decisions that will resolve user problems and lead to growth.
- Worked with the creative and product development team to execute design concepts.
- Maintained an effective medium of communication and close collaboration among project teams.
- Ensured development activities are on track, investigate deviations, identify root causes, and take corrective actions as needed to keep activities on track.

ORGANIZATIONS

Director of Development
GrizzHacks
📅 02/2019 - Ongoing

Student-Run Hackathon with Largest Budget on Campus at Oakland University

- Creates a database of hack tutorials.
- Leads Internal and Web Dev team recruitment and development.
- Make public appearances/speaking engagements to share information about Hackathon's with the local high school students.
- Meet sponsors and advisors on a continual basis and establish effective communications with them.
- Interview Industry Professionals for the GrizzTech Talk podcast.

High School Soccer Coach
Rochester Soccer Club
📅 09/2019 - 06/2020

- Teach athletes soccer tactics.
- Build up confidence and empower athletes.
- Guide the athletes into becoming leaders in their communities, by building communication and teamwork skills.

Member
Startup Detroit
📅 11/2019 - Ongoing

- Foster a collaborative environment for startup founders and professionals in Detroit to work together and share knowledge and expertise.

PROJECTS

mySymptomCheck

- Developed a basic Symptom Checking application using JavaScript and PHP.
- Using the ApiMedic API to compare and analyze the symptoms from the user inputs.

Scorpio Net - Research
📅 12/2019 - Ongoing

- Developing an extensive security GUI to monitor and test networks and infrastructure.
- Using Python, C, PHP, Powershell, SQL to write the scripts.
- Cooperating with University Professors to research exploit development and its impact on civilians.

EDUCATION

Information Technology
Oakland University - SECS
📅 05/2018 - 12/2020
- System Administration
- Project Management

TOOLS/TECHNOLOGIES

Java   **SQL**   **HTML/CSS/JS**   **Git**   **Adobe XD**

Webflow   **Excel**   **Word**   **Powerpoint**   **Windows 7+**

macOS 10.8+   **Kali Linux**   **Windows Server 2012+**

PowerShell   **VMware**   **WireShark**   **JavaScript**

Python   **Terminal/ViM**   **Network Routers/Firewalls**

Node.Js   **Bash**   **Remote Desktop**   **Visual Studio**

GitHub   **Tails Linux**

AWARDS

Winter 2018: Oakland Community College Dean's List

2nd Place: 2018 International Sikh Youth Symposium

Outstanding Academic Achievement (x4)
Awarded in 04/19, 08/19, 12/19, 04/20

FIND ME ONLINE

Twitter
www.twitter.com/jsdosanj

GitHub
www.github.com/jsdosanj

MY LIFE PHILOSOPHY

Look ahead; don't dwell on the past. What happened has happened, live in the present, and let the future unfold itself.

Guru Arjan Dev Ji

PROJECTS

AI Vision System
📅 11/2019 - 01/2020
- Developed an AI Vision system for a driverless race car using OpenCV, TensorFlow, ROS Kinetic and StereoLabs ZED Python API in Ubuntu 16.04.

Null_N_Void 2.0
📅 01/2019 - 04/2019
- Assisted the development and translation of the game from JavaFX to JavaScript.
- Built a responsive website from ground-up using HTML5, CSS3 and frameworks.

CERTIFICATION

77-418: MOS: Word

77-422: MOS: PowerPoint

TRAINING / COURSES

Ethical Hacking
FreeCodeCamp

TestOut Server Pro 2016: Install and Storage
TestOut

TestOut Linux Pro
TestOut

Network Security Fundamentals
Evolve Security

LANGUAGES

Punjabi   ●●●●●

English   ●●●●●

Hindi   ●●●○○