Toufic Majdalani

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Objective: *A driven senior student at WSU pursuing a Bachelor's of Science in Software Engineering, actively seeking a technology internship at Pfizer to apply technical prowess and innovative problem-solving skills.*

WORK EXPERIENCE

Open-Source Software Developer | *Github.com*   Jun 2017 - *Present*

- Revitalized NVIDIA driver functionalities using C on Linux, integrating seamlessly with the new Rust framework in Linux kernel 6.0x
- Orchestrated collaboration within a team of 1000 developers for the enhancement of Linux kernel 6.0x
- Engineered user scripts in bash, augmenting the Linux user experience

PC Support Helpdesk Intern | *Expeditors International*   Jun 2023 - Aug 2023

- Spearheaded the creation and management of helpdesk tickets, adeptly resolving technical challenges for employees
- Proficiently imaged and configured new PCs leveraging company Windows 10 disk image
- Collaborated with CyberSecurity experts to address VPN restrictions and contractor access security issues

QA Tester I Intern | *Denali Advanced Integration*   Jul 2019 - Sept 2019

- Conducted rigorous testing of T-Mobile application frontends using Tosca-authored test cases
- Produced comprehensive reports highlighting software bugs and security vulnerabilities

SKILLS

- Professionalism
- Communication
- Time management
- Win10 Active Directory, MS Intune
- Java, C#, C
- Git, Docker, Linux

EDUCATION

Bachelor of Science in Software Engineering   *Expected* Dec. 2024

Washington State University, Everett, WA, USA

Associates of Arts in Computer Science   Jun. 2022

Edmonds College, Lynnwood, WA USA

ACADEMIC EXPERIENCE

WSU - CyberTown Senior Capstone | *Project Manager & Engineer*   Aug. 2023 - *Present*

- Led a team of three students to assemble a prototype machine learning model using a Xilinx Pynq-Z2 board
- Utilized Agile & Waterfall frameworks to meticulously plan and execute project phases
- Provided regular progress reports to project stakeholders and faculty

EDCC - Computer Fluid Dynamics Undergraduate Research | *Project Leader*   Jan. 2022 - Jun. 2022

- Collaborated on a simulation of a desktop computer's performance using OpenFOAM
- Conducted in-depth comparisons between real-life prototypes and CFD simulations

AWARDS & CERTIFICATIONS

Expeditors International | *Internship Completion Certificate*   Aug. 2023

- Recognized for successful completion of the Expeditors International IS Core PC Support Internship

Edmonds College | *Undergraduate Research Certificate in Computer Fluid Dynamics*   Jun. 2022

- Acknowledgment for research and presentation of the Computer Fluid Dynamics project

Microsoft IT Academy | *Microsoft Office Specialist*   Jun. 2019

- Certified in all areas of Microsoft Office proficiency