Toufic Majdalani

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WORK EXPERIENCE

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

- **Responsibilities:**
  - Contributed code to Linux for better desktop and server integration
  - Orchestrated collaboration within a team of 1000 developers for Linux kernel 6.0x enhancement
  - Engineered bash scripts, enhancing the Linux user experience
- **Accomplishments:**
  - Revitalized open-source version NVIDIA graphic driver functionalities using C on Linux, integrated with the new Rust framework in Linux kernel 6.0x
  - Enabled further G-Sync and RayTracing support for games running for more games using Steam's Proton framework

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

- **Responsibilities:**
  - Managed helpdesk tickets and resolving technical challenges for employees
  - Imaged and configured new PCs using company Windows 10 disk image
  - Integrated and documented any new IT solutions adopted by Expeditors
- **Accomplishments:**
  - Imaged and built 20 computers for new Microsoft contractors
  - Rebuilt VPN security protocol with CyberSecurity team for contractors to restrict access to unauthorized data

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

- **Responsibilities:**
  - Created and deployed test cases for T-Mobile application frameworks
  - Report any bugs or vulnerabilities for failed test cases to project manager and engineers
- **Accomplishments:**
  - Developed technical skills in regards to software testing

SKILLS

- Customer Service
- Professionalism
- Communication
- Android Auto, Apple CarPlay setup
- Technology dexterous
- Computer and systems assembly

EDUCATION

Bachelor of Science in Software Engineering | *Washington State University*   *Expected* Dec. 2024

Associates of Arts in Computer Science | *Edmonds College*   Jun. 2022

ACADEMIC EXPERIENCE

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

- Led a team to assemble a prototype machine learning model using a Xilinx Pynq-Z2 board
- Utilized Agile & Waterfall frameworks for meticulous planning and execution
- Regularly reported progress to stakeholders and faculty

Project Leader | *Edmonds College Undergraduate Research*   Jan. 2022 - Jun 2022

- Collaborated on simulating a desktop computer's performance using OpenFOAM
- Conducted detailed comparisons between 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