Toufic Majdalani

toufic_majdalani@outlook.com ● linkedin/majdaltoufic ● github/majdaltouzach

WORK EXPERIENCE

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

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

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

- Managed helpdesk tickets, resolving technical challenges for employees
- Imaged and configured new PCs using company Windows 10 disk image
- Collaborated on addressing VPN restrictions and contractor access security

Sales Floor Associate | *Walmart* Jun 2022 - Feb 2023

SKILLS

- Professionalism
- Communication
- Time management
- Win10 Active Directory, MS Intune
- Java, C#, C, Python
- Git, Docker, Linux, React, Angular
- Familiarity or coursework in GIS application development

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 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

EDCC - Computer Fluid Dynamics Undergraduate Research | *Project Leader* 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