dlionel.me github.com/DannyLionel linkedin.com/in/dannylionel

DANNY LIONEL

49 Feint Dr Ajax ON, L1T 0E6 (905) 239-8022 dhanushga.lionel@ontariotechu.net



Web Developer DLMedia Sept 2019 - Sept 2020

- Discussed project progress with customers, collected feedback on different stages and directly addressed concerns.
- Designed, developed and implemented software applications for websites based on analyzed requirements and understanding of industry technical standards.
- Implemented website maintenance, content management, update and security resource tutorials to assist end-user training

Software Intern Sudashica May 2018 - Aug 2019

- Worked on the development of multiple software platforms, tested software products, and reported test results to supervisors.
- Collaborated with colleagues on the creation of a new SQL database in order to increase overall efficiency and transparency.
- Designed web pages and provided beneficial IT support and assistance to other employees; performed other duties as assigned by managers.
- Pro-actively participated in weekly team meetings and conducted reports on the projects' progress.



RELEVANT PROJECT

Capstone Project for Ontario Shores Center for Mental Health Science

- Communicated and worked effectively in two separate teams to create an application to enhance Reminiscence Therapy for Dementia patients with administrative and standard purposes.
- Built ML model to predict images shown to patients with 70% accuracy.
- Tested, validated and refactored code to ensure proper functionality
- Managed team meetings and discussed project's goals and objectives.
- Met with capstone supervisor weekly, and Ontario Shores stakeholders monthly, to provide detailed project reports and milestone updates.



Oshawa, ON Ontario Tech University

Sept 2016 – Apr 2021

- Major: Bachelor of Engineering Software Engineering
- **Programming Coursework:** Algorithms & Data Structures, Intro to Artificial Intelligence, Machine Learning & Data Mining, Distributed Systems, Advanced Computer Networks



Languages: Python, R, SQL, JavaScript, HTML/CSS, PHP, Java, C++

Soft Skills: Reliable, Independent, Teamwork, Problem Solving, Communication