AMAR AL-ADIL

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Education

Ontario Tech University — Oshawa, ON
Bachelor of Science, Computer Science — *May 2020*
- Student Honours Roll
- Coursework: Algorithm, Big Data Analyst, Compiler, Operating System, Software Quality Assurance, Interactive, Discrete Math

Durham College — Oshawa, ON
Advanced Diploma, Computer Programmer Analyst — *May 2018*
- Student Honours Roll, GPA: 4.5 out of 5.0
- Coursework: Web Development (3 years), Database (3 years), Object-Oriented Programming, Net Development, Software Development, Automation, Mobile Development

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Coding Projects

Real Estate Website | *PHP, PostgreSQL, Git, MS Projects* — 3 months – Lead/Backend Dev.
- Lead the project to complete each set date goals
- Integrated users & houses into a database. The website functions around the PHP sessions depending on the account's acc. type to the server, allowing users to sell or buy housing.
- Live Demo: Link

Bookable Theater | *VB.Net, MS SQL, Visual Studio* — 1 month – Student Net Dev.
- Application that assist staff to book different movies and times for customers. Full GUI display of what seat is fully booked, reserved and open.
- Statistics are included for the owner to compare best movie/time sales.

Apriori vs. PCY Algorithms | *Python, Jupyter Notebook* — 1½ month – Research Dev.
- Researched and tested the difference between these two algorithms, plus sub-variants, when used in large datasets to find frequent itemsets.
- Final paper explaining the results of all the variation of algorithms and what did best between all of these algorithms.

Work Experience

HelpDesk Analyst — April – May 2018
ESRI Canada — *Toronto, ON*
- Generated new documentation for coworkers.
- Assisted with coworkers office space and independently organized inventory

Tutor, Computer Science — Nov – Dec 2016
Durham College — *Oshawa, ON*

Skills

Soft Skills: Adaptibility, Leadership, Attention to detail, Critical Thinker
Languages: Javascript, Java, C#, VB.Net, ASP.Net, C++, SQL, NodeJS, ExpressJS, Python, MongoDB, jQuery
Frameworks: RubyOnRails, Laravel, React (2 months)
Developer Tools: Visual Studio, Eclipse, Git, Jupyter Notebooks, VS Code, Unity, Vim