Adam Alhideq

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Education

University of Windsor | BACHELOR OF COMPUTER SCIENCE

Technical Skills

- **Programming Languages:** Python, Java, C, C++, C#, JavaScript, HTML, CSS, PHP, MySQL, Swift, MATLAB
- **Technologies/Environment:** Windows, Linux, Unix, MySQL
- **Design:** Adobe Illustrator, Photoshop, Aftereffects, Xcode
- **Languages: English -** Native Language, **French–** Speak/read/write fluently

Experience

TCC Computers | IT Technical Analyst
May 2015 – April 2018 | Windsor, ON

- Met with clients to determine IT requirements
- Worked with clients to define project scope of work.
- Analyzed IT requirements within companies and gave independent and objective advice on the use of IT;
- Developed agreed solutions and implemented new systems;
- Designed, tested, installed and monitored new systems;
- Protected all five threat vectors – end points, data, network, email and web.

Projects

Full complete workbook | Software Engineering

- Designed Use Case Models and diagrams
- Developed functional models (Use Cases), object models (Class Diagrams) and dynamic models (State machine diagrams and sequence diagrams)
- Focused on divide and conquer for the system design
- Analyzed a program through the full Software Development Life Cycle
- Picked the best suited model from the 3 methodologies (Structured, Rapid application development and Agile software development)
- Followed the 8 steps of identifying software development activities (Includes both solution domain and application domain) to develop a reliable and optimized program

Match Meme | Mobile Application

- Worked in a team of 5 to create a cross platform mobile application using React Native.
- It is an application similar to tinder that matches users with other users with the same humor.
- Users would have to take a small survey with different type of memes to see which they find funny and we would match them together if they had the same sense of humor.
- Users would have to be within a certain radius with each other so there wouldn't be any long distant problems.