

Ahmed Amer . Jarvis Consulting

I am a self-taught programmer with over 40 certificates in Web Development, Object-oriented Programming, Data Science, and Algorithms. After graduating from one of the most challenging programs at the University of Toronto, I decided to switch careers and pursue my true passion; coding. Throughout my learning journey, I realised the world of coding did not just challenge the growth of my technical skills, it also empowered the manifestation of my creative visions. The result was numerous solo projects and my involvement in building a novel finance-based mobile web app; my first experience as a developer within a team. The combination of my formal education and my single-handed pursuit of programming has helped me develop an ability to think both creatively and critically. Through my achievements thus far, I have also showcased a talent for absorbing complex knowledge in a short amount of time. I feel confident and excited knowing what lies ahead for me within the realms of software development.

Skills

Proficient: Java, Python, React.js, HTML/CSS, SQL, JavaScript

Competent: TypeScript, Agile Software Development, Data Scraping/Cleaning, Data Structures and Algorithms, Linux Terminal/Bash Scripts, RDBMS/SQL

Familiar: PostgreSQL, ML Supervised/Unsupervised Learning, Tableau/Power BI, C#, Spring Boot

Jarvis Projects

Project source code: https://github.com/jarviscanada/jarvis_data_eng_AhmedAmer

Cluster Monitor [GitHub]: Suspendisse a tincidunt odio. Suspendisse posuere luctus aliquet. Quisque magna tellus, tempor vitae arcu sed, volutpat scelerisque lacus. Aliquam varius pulvinar dapibus. Ut a tincidunt sem. Aenean sollicitudin fringilla erat ut imperdiet. Phasellus fermentum, enim vitae laoreet elementum, eros nisl hendrerit lorem.

Highlighted Projects

Web app for restaurant [GitHub]: Suspendisse a tincidunt odio. Suspendisse posuere luctus aliquet. Quisque magna tellus, tempor vitae arcu sed, volutpat scelerisque lacus. Aliquam varius pulvinar dapibus. Ut a tincidunt sem. Aenean sollicitudin fringilla erat ut imperdiet. Phasellus fermentum, enim vitae laoreet elementum, eros nisl hendrerit lorem.

Machine Learning: Suspendisse a tincidunt odio. Suspendisse posuere luctus aliquet. Quisque magna tellus, tempor vitae arcu sed, volutpat scelerisque lacus. Aliquam varius pulvinar dapibus. Ut a tincidunt sem. Aenean sollicitudin fringilla erat ut imperdiet. Phasellus fermentum, enim vitae laoreet elementum, eros nisl hendrerit lorem.

Professional Experiences

Software Developer, Jarvis (2020-present): Donec mattis sed justo et sagittis. Vestibulum lacinia nulla ipsum. Curabitur imperdiet nibh vitae leo lacinia laoreet. Nullam accumsan, lectus ut maximus ultricies, augue justo egestas mi, vel bibendum felis.

Tutor, XYZ Company (2019): Donec mattis sed justo et sagittis. Vestibulum lacinia nulla ipsum. Curabitur imperdiet nibh vitae leo lacinia laoreet. Nullam accumsan, lectus ut maximus ultricies, augue justo egestas mi, vel bibendum felis.

Education

University of Toronto (2015-2020), Honours Bachelor of Science, Neuroscience and Cell Biology - Workshops and Innovations Lead of NeuroTechUofT - Summer 2019 - Member of UofT Public Speaking Club - 2018/2019

Miscellaneous

- Data Science with Python - DataCamp (March 2022)
- Java Algorithms - LinkedIn (April 2024)
- Agile Software Development: Clean Code Practices - LinkedIn (November 2023)
- JavaScript Deep Dive - Scrimba (February 2024)
- Rec League Basketball
- Professional Musician - Live performances and studio recordings