

Technical Skills

Programming Languages:	C++, Python, JavaScript, HTML, CSS
Web Technologies:	React.js
Databases:	MySQL, Microsoft SQL Server
Tools and Related:	Linux, Windows, VSCode, MATLAB, Git

Education

Bachelor of Science – Computer Engineering	Sept 2015 – Dec 2022
American University in Dubai, United Arab Emirates	

Projects and Published Research

AD BOOKS (RDBMS)	Sept 2022 – Dec 2022
<ul style="list-style-type: none">➤ Conceptualized ,modeled, and designed a database for a bookstore with a brick-and-mortar front➤ Developed custom reports using SQL Server Reporting Service (SRS).➤ Familiarized myself with the key components of a DBMS to integrate all sections to properly function with one another.	

Covid-19 Data mining (ML Research)	Sept 2022 – Dec 2022
<ul style="list-style-type: none">➤ An exploratory data analysis on a COVID-19 dataset with the use of statistics and plots➤ Utilized Sklearn's various regression techniques to build different prediction models	

Emotion Detection (ML Research)	Jan 2022 – May 2022
<ul style="list-style-type: none">➤ Build a classification model that can detect and classify up to 5 emotions➤ Research different physiological signals and how they can affect precision and accuracy➤ Design and build an embedded system that can accurately track, store, and detect emotion	

Work Experience

Engineering Intern	June 2021 – August 2021
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Gulf Pile Dynamics

- Repair and perform maintenance on company owned computers and peripherals
- Recommend or perform remedial actions to correct problems and document issues
- Perform generic and basic tests on connectivity and application launches

References

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