Mohammed Abdullah Amaan

Doha, Qatar

 \mathcal{J} +974 33543497 \blacksquare abdullah@abdullahamaan.com

Education

Arkansas State University

Aug. 2024 - May 2027

Bachelor of Science (BSc) in Digital Technology & Design

Concentrations: Artificial Intelligence & Machine Learning + Cloud Computing & Cybersecurity

Experience

PACT SOFTWARE SERVICES (P) LTD

Dec 2022 - Dec 2024

ReactJS Frontend Developer

ReactJS, MongoDB

- Built scalable, reusable components for efficient and maintainable code.
- Converted Figma/Adobe XD designs into responsive, production-ready UIs.
- Used Redux and Context API for effective state management in complex apps.

Global Studies Institute, Qatar

Full-Stack Developer Intern

ReactJS, Django, REST-API,SQL

- Built a full-stack asset management system using Django REST Framework, ReactJS, and SQL.
- Created a responsive, Bootstrap-styled frontend with asset view, add, edit, scan, and delete features.
- Implemented JWT-based authentication to secure API access and manage user permissions.

Projects

Ecommerce Solution | Django, ReactJS, Flutter(Dart), Stripe, MongoDB, Firebase

Sep 2023

• Created a fully-functional ecommerce app with a payment system, together with Cart and Wishlist Facilities and MongoDB for storing products and other data, and also a fully functional user-management system powered by Firebase.

AI-based Hand-controlled Interaction System | Python, OpenCV, Numpy

Sep 2024

• Hand controller which allowed users to perform various functions using their hands, like changing volume and controlling the mouse virtually.

Airline Booking App | Python

May 2022

• This Project won second prize in an inter-school coding competition.

Student Management System | Python

May 2023

• This Project also won second prize in an inter-school coding competition.

YTD-964 | React-Native, Android

Feb 2021

• Created the app "YTD964" with the help of React-Native(JavaScript), which garnered around 3,500 downloads on the uptodown app store.

Leadership / Extracurricular

Menaml 25 by Google deepmind, QCRI and hbku

Feb 2025

scholarship

Google deepmind, QCRI, hamad bin khalifa university

• One of the 140 students selected for attending this school and got awarded a full scholarship by Google DeepMind and the QCRI to attend the first Middle East & North Africa Machine Learning Winter School (MenaML).

Robotronics coding competiton

 $\mathbf{May}\ \mathbf{2023}$

competition

DPS Monarch Int'l School, Cisco

• Won second prize in the inter-school competition held by dps monarch international school for creating an airline booking system.

Intelletronics coding competition

May 2022

competition

DPS Monarch Int'l School

• Won second prize in the inter-school competition held by DPS monarch international school for creating a student management system.

Coding tutorial channel

uoutube channel

• Started a channel "adistar964" with one video reaching 10k views and other videos reaching thousands of views.

University Technology Club

Sep 2024

president Arkansas State University

• Serving as the current president of the club and constantly leading initiatives for events.