

MOHAMMAD HASSAN HAMDANI HUSSAIN

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Location: Abu Dhabi

EDUCATION

New York University, Abu Dhabi
Bachelors in Computer Science (10/2020 - 05/2025)

AWARDS

- 1st Place in the NYU CSAW'21 Hack3D Fall Challenge - NYU Tandon School of Engineering

Examined 3D models for potential cyber security vulnerabilities in the additive manufacturing process and presented a comprehensive report of findings to judges and researchers.

PROFESSIONAL SKILLS

- React
- Node.js
- MongoDB
- Mongoose.js
- Git
- Postman
- Photoshop
- Adobe XD
- Adobe Premiere

LANGUAGES

- Python
- C++
- C
- Java
- Javascript
- HTML/CSS

WORK EXPERIENCE

VR Logistics Intern

MentalVR (11/2021 - 05/2022)

- Successfully trained 40 high profile participants to take part in Isalex 2.0, a crime solving event hosted in the metaverse.
- Provided live technical support for all participants during the project
- Elected as lead to manage 5 other interns to allow for smooth operation in various departments during the project execution.
- Delivered project several demonstrations to high-ranking military officers and government officials.

VR Instructor

MentalVR (04/2022)

- Aided in conducting a study to test whether teaching through a VR is more effective than a traditional fire drill.
- Trained multiple members from a cloud kitchen team on a virtual fire drill.

Data Compliance Intern

Embassy of Spain (07/2019 - 08/2019)

- Worked on the streamlining of an automated system of data collection and dissemination of information.
- Ensured the system is in compliance with the European Union and Spanish regulations that govern protection of natural persons with regard to processing of personal data.

STRENGTHS

Teamwork

Collaborating effectively with diverse groups to achieve common goals.

Work Ethic

Dedicated and disciplined approach to work with a strong commitment to excellence

Interpersonal Skills

Building positive relationships and communicating effectively with people from all backgrounds.

Leadership

Inspiring and guiding teams to reach their full potential through clear vision, resolving conflict and effective decision-making.