MD Golam Jelani

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EDUCATION

Florida Atlantic University Expected Graduation: May 2025

Bachelor of Arts in Computer Science, Minor in Artificial Intelligence

Boca Raton, FL

GPA: 3.990

RELEVANT COURSEWORK

Introduction to Programming in Python, Computer Logic Design, Data Structures and Algorithms with Python, Introduction to Internet Computing, Introduction to Data Mining and Machine Learning, Introduction to Database Structures, Mobile Apps Projects.

TECHNICAL SKILLS

Languages: [Programming: Python, VHDL, Swift], [English, Bengali]

Web Development: HTML5, CSS, JavaScript

Software: Altera Quartus, MS Office, Google Suits, Adobe Photoshop, Audacity, Storyboard

Hardware: Arduino

PROJECTS

Portfolio Website (Year 2023)

Developed a dynamic personal portfolio website by integrating various sections, employing HTML, CSS, Bootstrap, and JavaScript. The success of this project was measured by its engagement, user-friendly interface, and seamless presentation of their skills and experiences. The main purpose was to create a creative solution for showcasing work, and providing a unique and engaging presentation of skills and projects.

Hovercraft.2.0 (Year 2023)

Aimed to achieve an innovative hovercraft by implementing advanced 3D printing techniques and integrating Arduino and breadboard components. The success of this endeavor was measured by the craft's functionality, stability, and the incorporation of C++ programming.

Photo Editor (Year 2023)

Successfully created a web-based photo editor using Python and Streamlit, and required brainstorming ideas on how to effectively enable the hovercraft to fulfill its required functionality. This achievement was measured by its user adoption rate, functionality, and the ease with which users could upload images, apply filters, and download edited versions with precision and convenience.

WORK EXPERIENCE

FAU Charles E. Schmidt College of Medicine

Aug 2022 - Current

Classroom IT/AV Support

Boca Raton, FL

• Provided seamless classroom setup by preparing AV equipment and offering IT support during lectures.

Target May 2022 - Aug 2022

Electronics Technician

West Palm Beach, FL

Managed cashier duties, stocked merchandise, and provided customer assistance in the electronics department.

VOLUNTEERING

Jack the Bike Man, Palm Beach County Library, RISE, Surface 71

West Palm Beach, FL

• 155+ hours