

ADNAN ALOUANE

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EDUCATION

University of Southern California
Bachelor of Science

August 2021-Present

- Computer Engineering and Computer Science

TECHNICAL SKILLS

Skills: Python, HTML, CSS, Javascript, JQuery, SQL, BigQuery, C++, C

Frameworks: React, Bootstrap, WordPress, Django, Flask, MySQL

Language: Arabic (Native)

ACADEMIC PROJECTS

MyPlayer

- Constructed "myPlayer," a dynamic music player application using React, Bootstrap, HTML, CSS, and JavaScript, offering users a versatile and customizable music experience
- Executed advanced features, allowing users to precisely edit songs to preferences, to create personalized music collections
- Demonstrated strong leadership by hosting daily meetings, collaborated closely with a peer to design, devise, and test myPlayer, fostering teamwork, shared problem-solving skills, and a cohesive project environment

Personal Site

- Crafted a personal portfolio website (adnan.wiki) as a front-end project, presenting professional experiences and skills, leveraging HTML, CSS, JavaScript, and React to establish a captivating online presence

Eddle

- Developed Eddle, a dynamic player guessing game, inspired by Wordle, incorporating real-time feedback through color-coded boxes
- Utilized HTML, CSS, and JavaScript to create an engaging and interactive gaming experience
- Implemented responsive design principles with Bootstrap to ensure seamless gameplay across various devices and screen sizes

PROFESSIONAL EXPERIENCE

Web Developer, Media Team

September 2023-Present

USC Annenberg, Los Angeles, CA

- Installed updates, resolved bugs, and implemented new features to enhance React functionality of USC Annenberg's web properties
- Conducted front-end web development tasks, including coding and design updates, to ensure a modern and user-friendly online experience.

Web Development Intern, Veterans Affairs Department

September 2023-Present

U.S Government, Remote

- Maintained and improved the Digital Media Engagement Team's official internship website, ensuring it remained a reliable resource for internal and external stakeholders.
- Installed and updated WordPress plugins and themes as required, contributing to website's functionality and aesthetics.

Software Engineer Intern, Programming Team

July 2022-August 2023

Greenheart Partners, Remote

- Enhanced proficiency in HTML and CSS through practical application in developing an energy-saving initiative website
- Utilized ArcGIS to design a series of comprehensive maps, delivering in-depth perspectives of specific geographic locations and key aspects of interest

EXTRA-CURRICULARS

Member

April 2023-Present

Color-Stack, Los Angeles, CA

- Engaged in continuous professional development within field of computer science by participating in a variety of workshops tailored to technical competencies
- Connecting with and increasing representation of Black, Latinx, and Underrepresented students in tech industry