

Ahmed Damanhoury

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EDUCATION

San Diego State University | Bachelor of Science in Computer Science

Graduated 12/21

- **Relevant Courses:** Programming Languages, Unix System Administration, Data Structures, Machine Organization and Assembly Language, Computer Architecture, Computer Security, Database design, Algorithms

SKILLS

- **EXPERIENCE IN:** REACT, JAVASCRIPT, HTML, CSS, JAVA, BOOTSTRAP,
- **TOOLS:** VISUAL STUDIO CODE, COMMAND LINE, GIT
- **LANGUAGES:** ENGLISH AND ARABIC
- **EXTRACURRICULARS:** SDSU MUSLIM STUDENT ASSOCIATION'S: BROTHER EVENT COORDINATOR

RELATED EXPERIENCE

React Portfolio Website

<https://damanhoury.dev/>

- Designed website to incorporate a mobile first responsive design using different displays for a consistent user experience and React routers to maintain proper component structures
- Created a random color picker that gives the user the option to pick and copy from rgb colors.
- Implemented Npm packages and React libraries to build up a unique website view

Game Programming

Unity 2D/3D Programming

- Used C# and Unity to design an auto runner game with tokens, obstacles and a final objective
- Maintained proper version control of the game using Git
- Implemented character and obstacle designs using sprites for visual effects

Movie Clone

WebSite | React

- Executed API calls and displayed contents on screen in a clean organized way
- Attached a search bar to sort and navigate through API data and reorganize the information on screen
- Incorporated animations to amplify user's retention and page's view layout

WORK EXPERIENCE

Service Writer

03/2015 - 06/2018

Protech Complete Auto Care | San Diego, CA

- Discussed options with customers, helping each make optimal choices for individual needs.
- Provided job estimates by conducting research and contacting vendors
- Conferred with customers to understand service needs and write up accurate orders.

Teachers Assistant

11/2017 - 05/2018

Health Sciences High | San Diego, CA

- Marked homework assignments, tests and special projects to communicate grading.
- Supervised students and maintained security throughout school buildings and on field trips.
- Maintained order and proper workflow of classroom to maximize efficiency