ALEXA GRAU

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OBJECTIVE

Seeking web design internships

SKILLS

- Languages: C, HTML, CSS, Java, JavaScript, PHP, Command-line
- Applications: Microsoft Word, Excel, PowerPoint; Adobe Photoshop, Lightroom, Illustrator, Xd
- Additional: organized, team player, motivated

ACTIVITES

- SCU Women's Water Polo, Division I Athlete
- Kappa Alpha Theta, Active Member

EDUCATION

Santa Clara University

Expected Graduation June 2021

- Bachelor of Science in Web Design and Engineering
- Minor in Computer Engineering

- Major GPA; 3.45
- Overall GPA: 3.43

Related Coursework

- Abstract Data Types & Structures
- Introduction to Web Technologies
- Business, Technology, & Society
- Digital Imaging
- Website Graphic Design

PROJECTS

File Search Engine

HTML, CSS, PHP

- Built a web-based search engine to navigate files resulting in efficient location of desired file
- Automatically formatted results, allowing seamless use following the upload of new files

Random Color Generator

HTML, CSS, JavaScript

- Built a client-side website randomly generating different colored squares, allowing for faster & more efficient code
- Implemented user friendly buttons resulting in seamless user interface

PageRank Calcultor

HTML, JavaScript

- Created a recursive algorithm to calculate the PageRank of multiple connected pages
- Displayed results on a webpage demonstrating the algorithm converged at the same spot

EXPERIENCE

SCU Alumni Relations Department

Web Specialist

- Check patrons into the Malley Recreation Center thereby ensuring safety

SCU Recreation Center

Membership Services, Weight Room Attendant

- Check patrons into the Malley Recreation Center thereby ensuring safety
- Act as the face of campus recreation
- Oversee the weight room and respond to emergencies

Presentation High School

Office Aide

- Complete administrative projects adding to overall office organization and efficiency
- Answer telephone inquiries and greet public