

Dave Nuttall

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EDUCATION

Brigham Young University — *Bachelor of Science: Computer Engineering*

APRIL 2021

Provo, Utah

- GPA of 3.88
- BYU Academic Excellence Scholarship (2018-2021)
- Minors in Computer Science and Mathematics
- Relevant Coursework: Computer Organization, Fundamentals of Digital Systems, Data Structures and Algorithms, Discrete Mathematics, Advanced Programming Concepts, Introduction to Embedded Programming, Signals and Systems

SKILLS

Programming: JavaScript, C/C++, Java, HTML, CSS, Vue.js, Git

Applications: MATLAB, LTSpice

RELEVANT EXPERIENCE

FamilySearch — *Web Developer*

JULY 2019 – PRESENT

Lehi, Utah

- Increased application functionality and efficiency while using JavaScript, HTML, CSS, React.js, and Polymer to create new features and improve existing site behavior
- Collaborated with project managers, designers, and team members to produce inspiring user experiences that were cross-browser compatible for both desktop and mobile devices in 20 languages
- Regularly identified, documented, and resolved code defects, resulting in a more robust genealogy website

FamilySearch — *Web Development Intern*

APRIL 2019 – JULY 2019

Lehi, Utah

- Designed a customizable, flexible, and reusable Polymer dropdown component for use across multiple pages of a web application
- Participated actively in an Agile-based development environment, including leading several daily stand-up meetings
- Utilized version control software to reduce code duplication and to provide and receive feedback

BYU Office of Information Technology — *Student Web Developer*

APRIL 2018 – APRIL 2019

Provo, Utah

- Developed a stylized, interactive, and fully functioning web front-end for a locker rental site using Vue.js
- Created and implemented 17 unit tests for the locker rental site using Jest software
- Completed 5 professional development certifications, including courses on JavaScript, Vue.js, and PHP to increase productivity and provide employer with greater value

VOLUNTEER EXPERIENCE

Volunteer Representative — *Non-Profit Organization*

SEPTEMBER 2015 – SEPTEMBER 2017

Long Beach, California

- Led groups of 20-30 volunteers, conducted weekly training meetings, and delegated responsibilities
- Strengthened work ethic by working 11 hours each day, focusing on planning and time management
- Developed listening and other intrapersonal skills by speaking with 20-30 people each day

AWARDS & INTERESTS

Awards: Eagle Scout, StellarXplorers 1st Place, CollegeBoard AP Scholar

Interests/Hobbies: Embedded programming, playing board games, and enjoying the outdoors