John C. Davey
Full Stack Engineer

Santa Clara, CA, 95053

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Skills

- Experienced programmer in JavaScript, HTML5, CSS3, C, Java, PHP, SQL
- Proficient Adobe Creative Cloud, & CAD (SolidWorks)
- Versed in circuitry, electronics, soldering, & PC assembly
- Talented academic writer, team leader, & designer

Education

Santa Clara University / M.S. Engineering Management & Leadership / B.S. Web Design & Engineering
September 2018 - Present; Santa Clara, CA

- Science, Technology, and Society Minor
- Technical Innovation, Design Thinking, and the Entrepreneurial Mindset Minor
- Major GPA 3.6

Francis W. Parker School / High School
September 2004 - June 2018; San Diego, CA

- GPA 3.6; Honor Roll (2018)

Experience

Santa Clara University / Research Assistant
August 2022 – Present; Santa Clara, CA

- Built a website using NextJS, Sanity CMS, and Typescript to host findings on Asian and Black cultural experiences in the United States
- Prioritized maintainability and accessibility with client-editable content and localization in 7 languages

Relyion / UI Intern
September 2022 – Present; Santa Clara, CA

- Built an interactive dashboard to monitor power system vitals in real time, using ReactJS, ExpressJS, and MySQL
- Built a web-based utility to catalog system component labels via barcode scanner or camera, and generate a standardized label and serial no.

MindTouch / Intern
February 2017; San Diego, CA

- Content Import, Quality Assurance, Engineering Mentee
- Engaged with corporate partners' help desk website revitalization

Theta Chi Fraternity / Secretary
April 2019 - Present; Santa Clara, CA

- Managed chapter meeting minutes, maintained fraternity schedule, & facilitated internal communications

Boy Scouts of America / Senior Patrol Leader, Troop 20
2007-2018; Mission Hills, CA

- Led weekly meetings to teach fellow Scouts important life skills, plan nature outings, and assist progress towards the rank of Eagle

Project Mercy / Volunteer
2015-2016; San Diego, CA

- Partook in multiple trips to Tijuana, Mexico to build housing for underprivileged families

Awards

- Santa Clara University – Humanitarian Award
- Santa Clara University – Ethics Prize
- Eagle Scout Rank
- FPS – National Honors Society Member