



DANIEL W. LU
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Daniel is an experienced hardware specialist turned passionate full-stack web developer seeking entry-level opportunities in a growing and innovative environment.

SKILLS AND ABILITIES

Software Development

Ruby on Rails, Angular.JS, D3.JS, Javascript, HTML, CSS, SQL, MongoDB, RSpec, Jasmine, Github / Git workflow. Test-driven development. Agile development methodologies. SCRUM, AJAX, Amazon Web Services, REST, JQuery, JSON. Unit testing & continuous integration.
Prior experiences with C, C++, Java, Intel 8086 Assembly, Microchip PIC Assembly, BASIC.

UI / UX / Graphic Design

Corporate identity, logo design, 2D layout, wireframe, user-interaction design, image optimization, raster and vector graphics, SVG, Adobe Illustrator, Adobe Photoshop.
Previous experiences with Adobe Flash.

EDUCATION

Dev Bootcamp

Web Development Apprentice

Chicago, IL

Oct 2013 – Apr 2014

- Intensive web developer apprenticeship program

Pasadena City College

Computer / Electrical Engineering

Pasadena, CA

Aug 2001 – Aug 2013

(Last Attended)

- Participant of PCC Scholar's and MathPath Program

WORK EXPERIENCE

Starbase Net Computer

Computer Technician

S. Pasadena, CA

Mar 1999 – Aug 2013

Provides on-location and remote computer support, system hardware / software troubleshooting and repair, malware removal, networking and equipment deployment.

Freelance Web Designer

S. Pasadena, CA

Jan 2000 – Sep 2013

Provides initial consultation, design, deployment, and maintenance of media-rich web sites

EXTRA!

- Bilingual: English, Chinese (Mandarin)
 - Student member of IEEE (Institute of Electrical and Electronics Engineers)
 - Interests in synthesizer programming and digital signal processing (DSP)
 - Interests in mobile software development (Android and iOS)
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