

Scot Matson

San Jose, CA

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<http://www.github.com/scotmatson>

EDUCATION

San José State University, San Jose, CA

Overall GPA: 3.5

Bachelor of Science in Computer Science, Spring 2017

Related Coursework: Java programming, data structures, computer algorithms, system architecture, game development, design patterns, object-oriented development, the software development lifecycle.

Fresno City College, Fresno, CA

Associate of Science in Web Development, 2014

Overall GPA: 3.95

Related Coursework: Full-stack web development, mobile web development, mobile applications, computer operating systems, computer networking, relational databases, game development, MVC, e-commerce, UI, UX, web standards.

EXPERIENCE

San José State University, San José, CA

Web Developer Student Assistant, 2014 - Present

Develop web applications using HTML, JS/jQuery, PHP, and Oracle DB.

Documented procedures used to standardize web content across multiple departmental sites which were required to maintain SJSU's WASC accreditation.

Maintain web content for multiple SJSU departments using the OU Campus CMS.

Fresno City College, Fresno, CA

Teacher Assistant, 2013 – 2014

Assisted the lead coordinator for the Web Development A.S. Degree program with revising the curriculum and updating the content presented in capstone courses.

Tutored students in web languages, and web standards.

American Ambulance, Fresno, CA

Paramedic Preceptor / Critical Care Paramedic, 2008 – 2014

Acted as a consultant to the General Manager during the development of a new Critical Care Paramedic Service.

Selected to take part in the trial implementation of a new Critical Care Paramedic role.

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, PHP, SQL, Java, XML, C, C#, MIPS Assembly.

Operating Systems: Linux (Debian / Pacman), Windows, OSX, Android.

Web / Scripting: HTML, JavaScript, PHP,

Databases: MySQL, Maria DB, Oracle DB, SQL Server.

Software: Sublime Text, Eclipse, Jet Brains, Git, SQL Developer, Violet, phpMyAdmin, Unity3D, Android Studio, Vim.