

# EVAN PLAICE

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Full-Stack developer, with 8+ years of experience. I live by a simple principle, 'leave it better than you found it'. I'm accustomed to wearing a lot of hats; including greenfield development, leading a team, implementing new technologies, interfacing with customers. I adapt to the domain and needs of business.

## SKILLS

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Frontend	Angular2 Angular.js HTML5 CSS jQuery Bootstrap Semantic
Backend	Javascript Node.js Python WebApp2 PHP
Database	MongoDB Mongoose MySQL MSSQL DataStore ORM
Desktop/Automation	C# Bash Grunt NPM JSPM FTP-Sync S3-Sync
Cloud	AWS EC2 AWS S3 AWS Route53 AWS IAM AppEngine
Design	Photoshop Illustrator Mockups Logo Design

## EMPLOYMENT

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### **Field Service Representative, [Strike Group LLC.](#)**

**2011-04 — 2015-05**

West Coast representative for MARCORSYSCOM Combat Camera. Providing logistics and support of the tactical systems.

- Field, track, support \$5+ million in military hardware
- Support 11 units across 6 military installations
- Technical SME for the TIPS (Tactical Imagery Production System)
- Onsite technical SME for 3 field exercises
- Host of semi-annual training evolutions for the TIPS
- Certified Xerox MFD field technician
- Setup S3 for monthly distribution of OS images
- Author of automation tools for Excel->PDF form filling
- Website redesign with dynamic templating and custom static html compiler

### **Electrical Design Technician/Software Developer, [Joel Plai & Associates Inc.](#)**

**2004-07 — 2010-02**

Hacking on commercial full flight simulators for fun and profit.

- Design and implement various avionics and aircraft systems updates
- Full Stack development of a website + database backend using a LAMP stack
- Full lifecycle product design/architecture/development of a turnkey system
- Custom networking protocol design and implementation

### **Flight Simulator Production Specialist, [Spiral Aviation Training Company](#)**

**2003-12 — 2004-07**

Build commercial full flight simulators. Avionics, cabling, instrument panels, I/O, and instrument calibrations.

## PROJECTS

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### **Author, [ng2-resume \(OSS\)](#)**

Reusable Angular2 Resume component

### **Author, [ng2-markdown \(OSS\)](#)**

Reusable Angular2 Markdown component

### **Author, [node-ftp sync \(OSS\)](#)**

Intelligent file synchronization over FTP

### **Author, [jquery-csv \(OSS\)](#)**

The first RFC 4180 complete lexer/parser for Javascript. Migrated from Google Code.

### **Contributor, [SharpPcap/Packet.Net \(OSS\)](#)**

Fully managed, cross platform (Windows, Mac, Linux) .NET library for capturing packets

### **Co-Developer, [Replacement Instructor Operating Station](#)**

A mission critical multi-touchscreen interface for commercial flight simulators.

## AWARDS

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### **Commendation for Exemplary Performance, USMC**

**2014**

In regards to the role of technical SME during the first field deployment of the Tactical Imagery Production System V3.0.