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 techologies, interfacing with customers. I adapt to the domain and needs of business.

SKILLS

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

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 traning 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 compliler

Electrical Design Technician/Software Developer, Joel Plaice & 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

Author, ng2-resume (OSS)
Reusable Angular2 Resume component

Author, ng2-markdown (OSS)
Reusable Angular2 Markdown component

Author, node-ftpsync (OSS)
Intelligent file syncronization 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

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.