JAMES COSTIAN

1902 J J Pearce Dr., Richardson, TX 75081
214-799-7002
james@jamescostian.com

OBJECTIVE: Work on a complex web application to gain more experience working in teams

EDUCATION: LV Berkner High School STEM Academy

GPA: 97.6
Rank: top 5%
Class of 2016

Member of:

- National Honor Society
- Mu Alpha Theta (math club)
- STEM Senate

Relevant coursework:

- AP Computer Science
- Web Mastering I and II
- AP BC Calculus
- Introduction to Computer Engineering
- Principles of Engineering
- AP Dual Credit English III and IV

CURRENT POSITION

Principal Developer at LotusBlaze, a family-owned software development company specializing in enterprise cloud solutions. Developed back-end and front-end code for websites and administered servers since 2009.

EXPERIENCE

- Wrote 100% of code for an enterprise web application, LotusBlaze Presales, that is used by global, publicly-traded corporations to optimize and automate their Presales function (currently over 40,000 lines of code and over 2,000 Git commits)
- Created websites for small businesses (including eCommerce functionality)
- Invited to present SEO techniques to a nationwide non-profit organization in a webinar

- Made various performance optimizations through algorithm redesign (notably, sped up 10x Presales quotation analysis)
- Developed single-handedly an online training platform with dedicated interfaces for coaches and participants for a non-profit organization active in 43 countries (currently with more than 1000 registered users)
- Contributed to various original as well as community-developed open source projects on GitHub

TECHNICAL SKILLS

Front-end web development

HTML	CSS	JavaScript	Web Components	jQuery

Back-end web development

PHP	NodeJS	Apache	Nginx	Express
MySQL	Java	Python	RethinkDB	NPM

System Administration

- 3+ years of system administration experience with Ubuntu Server
- Some system administration experience with Windows Server
- Experience with geographically-redundant server clusters

Miscellaneous programming languages, platforms, and tools I have experience with

Git	GNU Make	VirtualBox	Docker	C#
Shell scripting	Gulp & Grunt	CoffeeScript	JSHint	PhantomJS

Certifications

- Certified JavaScript Specialist
- Certified Web Design Specialist
- AP Scholar in 2015