JAMES COSTIAN

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OBJECTIVE: Work on complex web applications and gain more experience working in teams

EDUCATION: LV Berkner High School STEM Academy

GPA: 97.7
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
- AP Dual Credit English III and IV
- Spanish III

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 18,000 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 Presales quotation analysis 10x)
- 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 (ES2015)
- jQuery

Back-end web development

- PHP
- NodeJS
- Java
- Apache
- MySQL
- RethinkDB
- Python
- Express

System Administration

- System administration experience with Ubuntu Server (since 2012)
- System administration experience with Windows Server (since 2014)
- Experience with geographically-redundant server clusters (since 2014)

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

- Git
- GNU Make
- NPM
- C#
- Shell scripting
- Gulp & Grunt
- Docker
- VirtualBox

Certifications

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