

Alexander Giannini

www.alex-g-portfolio.me

Summary: New computer-science grad with previous work experience in ecommerce looking for first full-time position as a software developer. Available in early June.

Education

Harvard University, Extension School

Bachelor of Liberal Arts (GPA 3.8)

May '19

Field: Computer Science

Minor: Mathematics

Overall GPA 3.8, Computer Science GPA 3.8, Math GPA 3.9

Projects (Full Stack Web Apps):

REST Applications with Angular/MongoDB/Express/Node

- Rolodex Application and Public Post Board
- Conforms to REST specifications
- Uses get/post/put/delete to create/read/update/delete.

Angular 2+ Application with Python/Flask (in progress)

- Angular Application built to Explore Angular 2+ features
- Hosted by Python/Flask

Web Applications with Python/Flask/PostgresSQL

- Book Review/Search Application and Chat Application w/Sockets
- Hosts Database on Heroku server
- Generates JSON object with stats from database

Further Information can be found on my personal site (alex-g-portfolio.me)

25 full credit courses in 3.5 years including: "Web Application Development with NODE.js". "Fundamentals of Web Development", "C/Unix/Web Interfaces", "C++ for Programmers", "Discreet Math for Computer Science", "Data Structures", "Programming with Python" "Intro to CS Java I/II".

Other Education: UC Santa Cruz, The Hotchkiss School and Newport Harbor High School

Technical Skills

- | | | |
|--------------------|--------------|-----------------|
| • Python (3) | • NODE.js | • SQL/Mongo |
| • C++ (11) | • GIT | • HTML/CSS |
| • JavaScript (ES6) | • Typescript | • Linux/Shell/C |

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Professional Experience

Harvard University

Digital Teaching and Learning Student Fellow

Sept 2017- May 2018

- Received stipend to assist the Course Design team in the Department of Teaching and Learning
- Collaborated to draft a report detailing EdTech options for Extension School Courses
- Assisted faculty with project ideation and brainstorming for targeted course projects
- Assisted with research in the field of online pedagogy
- Provided best practice recommendations to a team of course designers
- Proofread and provided feedback to assist in the development of online resources

Various Production Companies

Audio Engineer and Theater Professional

Sept 2008- May 2015

- Left UC Santa Cruz to work as an Audio Engineer in Southern California
- Mastering Engineer at DiskFaktory.com ~2 years
- Freelance at Various Recording Studios
- Moved to NYC in 2012 to work at an international theatrical production company

FurnitureFromHome.com

Content Creation / SEO

Sept 2009- May 2010

- Designed and published product pages using a content management system
- Wrote descriptions, alt tags, images and titles
- Developed an understanding of Search Engine Optimization

Additional Information

Projects and code examples can be found at :

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References and Transcripts Are Available Upon Request