ELENI ARVANITIS

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EDUCATION

New York University, New York, NY   Sept 2010-May 2014
College of Arts & Science
Bachelor of Arts, Economics and Hellenic Studies | Minor in Political Science
- Published Senior Honors Thesis: *Painting Votes: Athenian Street Art and the Greek Sovereign Debt Crisis*
- Relevant Coursework: Calculus, Statistics for Economics, Econometrics
- Member and Panhellenic Delegate of Zeta Tau Alpha Fraternity

The Grace Hopper Program, New York, NY   Sept 2017-Dec 2017
Fullstack Academy of Code
Certificate, Computer Software Engineering
- Relevant Coursework: Run-Time Optimization, Data Structures, React/Redux

EXPERIENCE

Fullstack Academy of Code, New York, NY   Jan 2018-Present
Software Engineer & Teaching Fellow
- Taught, debugged with, and mentored 36 software engineering students
- Led technical interviews on algorithms and data structures
- Managed three student projects from ideation to deployment

Golden Ratio Designs, Secaucus, NJ   Jun 2014-Sept 2017
Owner and Graphic Designer
- Launched the company and its design portfolio of over 75 projects
- Planned and coordinated all operational functions of the business
- Designed branding and advertisements for non-profit organizations

Martinsville Deli & Marketplace, Martinsville, NJ   Jun 2015-Dec 2015
Director of Marketing & Business Development
- Proposed a condiments-for-sale category that boosted revenue by 10%
- Engineered market research for price discovery and new opportunities

Princeton IT Services, Inc., New York, NY   Jun 2013-Aug 2013
Sales and Marketing Intern
- Originated the sales and marketing strategy for the company
- Led the sales and marketing intern cohort

AWARDS

Grace Hopper's Mad Scientist Award   Nov 2017
NYU College of Arts and Science Academic Scholarship   Sept 2010-May 2014
Dean's Undergraduate Research Fund Grant Recipient   Nov 2013

INTERESTS

Travel, Photography, Reading, Games, Fashion, Bass Guitar, Soccer

PROFESSIONAL SKILLS

Experienced: JavaScript, Node.js, SQL, PostgreSQL, NoSQL, Express.js, Axios, AJAX, Git, Sequelize, Firebase, React/Redux, HTML5, CSS3, Heroku, Agile (Scrum), Adobe Creative Suite

Intermediate: AWS (Lambda), Jasmine, Mocha, Chai

Beginner: Python, Robotics, Machine Learning, MATLAB

TECHNICAL PROJECTS

By Land or By Sea
Solo Engineer | GitHub | In Progress
- Launched a travel app for Google Assistant using Actions on Google
- Coded a natural conversation chat-bot utilizing Dialogflow
- Incorporated the Transactions API and Stripe for in-app purchases

Coquill
Engineer | Code | Demo | YouTube
- Built a real-time collaborative text editor for screenplays
- Implemented Firebase realtime database with Immutable.js
- Created and designed frontend using React, Redux, React-Redux
- Set up future implementation for sentiment analysis
- Led daily Scrum meetings and managed project goals on GitHub

"What is My Purpose?"
Solo Engineer | Code | YouTube
- Launched the project from end to end with one-day turnaround
- Produced a "Rick and Morty" robot using Arduino and a kit
- Applied Alexa Skills Kit and AWS Lambda for voice functionality
- Planning at-home use with the ClarifAI API for facial recognition