SCOTTY JACOBSON

ANGEL.CO/SCOTTYMJACOBSON   LINKEDIN.COM/IN/SCOTTYMJACOBSON   GITHUB.COM/SCOTTYMJACOBSON

EDUCATION

BACHELOR'S OF SCIENCE, COMPUTER SCIENCE / MUSIC ENGINEERING MINOR
TUFTS UNIVERSITY 2015
CUM LAUDE, 3.62 GPA

SKILLS AND LANGUAGES

FULL-STACK DEVELOPMENT: DJANGO, NODE, ANGULAR, REST API DESIGN, DOCKER, WEBSOCKETS, AWS, HTML5/CSS3
C++, C, TEST-DRIVEN DEVELOPMENT, MVC, OBJECT-ORIENTED PROGRAMMING, AGILE, FUNCTIONAL PROGRAMMING

PROFESSIONAL EXPERIENCE

SCOTTYMJACOBSON   FEBRUARY 2014 - CURRENT
FREELANCE WEB DEVELOPMENT AND CONSULTING
- DESIGNED A MULTI-SERVICE, FULL-STACK ARCHITECTURE FOR A FITNESS STARTUP
- BUILT AND OPTIMIZED CLOUD-BASED WEB SCRAPERS FOR AN E-COMMERCE STARTUP
- DESIGNED AND BUILT ANGULAR-DRIVEN MULTIMEDIA WEBSITES FOR INDIVIDUAL CLIENTS

IZOTOPE, INC.   SUMMER 2014
SOFTWARE DEVELOPMENT INTERN, IZOTOPE CREATIVE TEAM
- IMPLEMENTED NEW UI FOR IRIS 2 IN COLLABORATION WITH DESIGN AND ENGINEERING TEAM
- DEBUGGED AND TESTED LEGACY CODEBASE TO ENSURE STABILITY OF NEW PRODUCTS
- REFACTORED LEGACY CODE TO CONFORM TO MVC BEST PRACTICE

EPISODE MUSIC GROUP   MAY 2008 - MAY 2014
FOUNDING MEMBER, PRODUCER, ENGINEER, WEB DESIGNER
- CREATED OFFICIAL INTERACTIVE WEBSITE, SHOWCASING AUDIO AND VIDEO CONTENT
- DESIGNED AND PROGRAMMED CUSTOM LIGHT SHOW, UTILIZING MAX/MSP, ADRUINO, AND MAINSTAGE
- EXTENSIVE PRODUCTION, SOUND ENGINEERING, AND SOUND DESIGN FOR SELF-PRODUCED RECORDINGS

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