CARTER THOMAS KONZ

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Chicago, IL 60626

EDUCATION

Loyola University Chicago Chicago, IL — B.S. Computer Science, May 2017 (Anticipated)
• GPA: 3.58/4.00 (Major GPA: 3.90)
• Interdisciplinary Honors Program
• Coursework: Software Engineering, Functional Programming, Mobile Software Development,
    Intermediate Object-Oriented Development, Design & Analysis of Algorithms, Calculus II

EMPLOYMENT

Full Stack Development Intern | Ellytronic Media LLC — September 2016 - January 2017
• Created scalable web services with NodeJS, Express, MongoDB, PHP & MySQL.
• Developed automated deployment environment & workflow with Jenkins CI, Slack & Hubot.
• Launched scalable hardware & cloud server systems with CentOS, AWS & DigitalOcean.

Software Development Intern | Oranj LLC — May 2016 - September 2016
• Coordinated infrastructure, development & deployment environments for hybrid mobile apps.
• Developed application interface & wired REST APIs with Javascript, Angular & Ionic.
• Configured continuous deployment for iOS & Android bundles with Jenkins & Fastlane.

Independent Web Developer | Smartfisk Technologies — June 2015 - Present
• Contracting to develop an online presence for individuals and small businesses.
• Expanding HTML5, CSS & JS skillset as well as UX design, SEO & social media expertise.
• Developing custom-tailored, client-maintainable websites with PHP, WordPress, and MySQL.

Independent Audio Engineer | North Shore Recording Company — August 2012 - Present
• Mixing, tracking & production experience with ProTools & Logic Pro in studio environments.
• Gaining strong understanding of acoustic, electronic & sound reinforcement principles.
• Mastering operation & configuration of outboard signal processing equipment & DSP plugins.

RELEVANT EXPERIENCE / PROJECTS

Bedroom Music Collective | Engineer, Designer & Vocalist — 2015 - Present
• Recorded, produced, engineered & distributed 25+ original tracks.
• Conceptualized & developed unique sonic pallates in collaboration with artists.
• Designed cohesive & consistent visual aesthetics with artists & event promoters.

LuTech Executive Board | Events & Marketing Coordinator — 2015 - Present
• Organized hackathons, fundraisers and other tech-focused events.
• Coordinated marketing efforts & managed web / social media presence.
• Worked on metrics & analytics to increase member participation, interaction & retention.

Skills/Technologies
• Vocals, Piano, Drums, Guitar, Bass
• ProTools HD, Logic Pro X, Waves, UAD, FabFilter, Native Instruments
• JavaScript, HTML, CSS, PHP, MongoDB, MySQL, Java, C++, C#, Python, Arduino
• AngularJS, Node.js, WordPress, Ionic, Cordova, Express, Gulp, Vagrant, AWS, Ubuntu