Carter Thomas Konz
carter.konz@gmail.com | cartfisk.com

Employment

Mediaocean | *Chicago, IL (Remote)*

Senior Software Engineering Manager   **Jul 2020 – Present**

- Managing a remote team of full stack engineers in scrum methodology to build solutions within an enterprise-grade social marketing software tool suite.
- Providing mentorship to engineers to scale technical capabilities and facilitate career development.
- Coordinating and communicating with stakeholders on product, engineering, and leadership teams.
- Continuing technical involvement with team projects, guiding architecture design and refactors, conducting code reviews, and contributing code.
- Enhancing a strong engineering culture, championing best-practice software development principles and implementing accountability measures for delivery of high-quality, well-tested code.

4C Insights (acquired by **Mediaocean**, 2020) | *Chicago, IL*

Lead Software Development Engineer   **Jun 2019 – Jul 2020**
Senior Software Development Engineer   **Feb 2019 – Jun 2019**
Software Development Engineer   **Jun 2017 – Feb 2019**

- Implemented large features and enhancements for a marketing tool suite in an agile development process using React, Redux, and EmberJS, working with complex entity-state management at scale.
- Overhauled a statistics measurement workflow using Python, Flask, Celery, and mongoDB with a focus on performance, efficiency, and reliability.
- Enhanced infrastructure to improve developer quality-of-life, optimized project builds, isolated test environments and implemented release processes to increase site reliability.

Ellytronic Media | *Chicago, IL*

Intern (Software Development)   **Sept 2016 – Jan 2017**

- Built scalable web services with NodeJS, Express, & MongoDB, and PHP.
- Developed automated deployment environment and workflow with Jenkins CI, Slack, and Hubot.
- Deployed and provisioned cloud infrastructure with AWS and DigitalOcean.

Oranj | *Chicago, IL*

Intern (Software Development)   **May 2016 – Sept 2016**

Education

Loyola University Chicago | *Chicago, IL*

B.S. Computer Science   **May 2017**

- Magna Cum Laude
- Interdisciplinary Honors Program

Expertise & Interests

- Scrum, Kanban, Git, GitHub, Jira
- Python, Flask, Celery, RabbitMQ, SQLAlchemy, mongoose, Fabric, Pandas
- Javascript, Typescript, React, Redux, EmberJS, AngularJS, Node, PostCSS, Sass, Less
- Kubernetes, Helm, Docker, AWS, mongoDB, MySQL, Redis, Webpack, Cloudinary
- Music, Audio, Songwriting, Biking, Painting, Graphic Design