

## Summary

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Keyboard warrior seeking an opportunity to build innovative customer centric solutions.

## Career Highlights

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### NextCapital's General Investing Product

Led the development of NextCapital's General Investing product which provides the fastest NextCapital retail enrollment process.

### NextCapital Browser Testing Framework

Designed integration level browser test framework for cross-window communication between NextCapital and its partners.

### Hackathon Accomplishments

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#### Enova Poker Bot 2016

2nd place at Enova's Poker Bot competition hosted at Rose-Hulman

#### Capital Pun: What's In Your Wallet 2016

Winner of HackIllinois' Best use of virtualization by VMWare

#### Personal Financial Assistant 2015

Winner of HackIllinois' Best use of Capital One's API

#### Who Wants To Be A Twillionaire? 2015

Winner of Twillio's Trivia Challenge at HackIllinois

## Core Strengths and Skills

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Mentoring   Object-Oriented Programming   Functional Programming   Agile Development

## Experience

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### Software Engineer II

NextCapital Group 2018 - Current

- Contributed to a front-end framework for building external web user interfaces
- Supported NextCapital API V2 with OpenApi
- Hooked record keeper integrations into the NextCapital platform
- Created custom features for integration partners
- Led front-end development for NextCapital's General Investing
- Designed and implemented web testing framework for NextCapital web interfaces

### Software Consultant

BP3 Global 2017

- Built B2B software solutions for Fortune 500 companies with IBM BPM
- IBM certified Business Analyst

### Software Developer Intern

84.51° 2016

- Created a service portal for all internal microservices
- Constructed continuous integration dashboard to track the engineering department's backlog
- Lead the Kroger Reddit karma project with rudimentary sentiment analysis

### Software Developer Intern

Fathom Voice/Xtern 2015

- Led a small team charged with documenting over 500 API routes
- Prototyped a screen sharing application to integrate with Fathom's portal

## Projects

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Twitch2Go 2017

- Google chrome extension which will embed a given streamer's twitch stream
- Draggable video container which let's the user choose where to put the stream

Popular Media 2016 - 2017

- Year long collaboration project with Popular Pays developed in an Agile environment
- Developed a concept application with Google Vision for image data applications

## Education

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### Bachelor of Science in Computer Science and Software Engineering

Rose-Hulman Institute of Technology 2013 - 2017