

# Anthony Kowalkowski

## Full-stack Software Engineer

Chicago, IL | (219) 671-8493 | [adkowalkowski@gmail.com](mailto:adkowalkowski@gmail.com) | [GitHub](#) | [Portfolio](#) | [LinkedIn](#)

I am a software engineer inspired by accessible and efficient code. Utilizing a mindful approach to development, I return user-centric and reliable results. My previous work in academia informs my ability to translate complex ideas and jargon into comprehensible content.

### SKILLS

- Javascript | React | Python | HTML | CSS | R | Node.js | Express.js | MongoDB | Django | PostgreSQL | Git/GitHub

### RELEVANT EXPERIENCE

#### Software Engineering Immersive | General Assembly | Remote | January 2022 - April 2022

Applied skills in full-stack software development through completion of a 420+ hour full-time course that included expert-led instruction along with independent and group practice. Developed projects, including:

- Love Language Directory: Capstone project featuring user authentication – built with Django, PostgreSQL, and React [[GitHub Repository](#)] [[Deployed Link](#)]
- Studio Ghiblist: A watch list for Studio Ghibli movies created with React and Studio Ghibli's API [[GitHub Repository](#)] [[Deployed Link](#)]
- iTrack: MERN application developed in an agile environment with three other developers [[GitHub Repository](#)] [[Deployed Link](#)]

#### Lab Manager | Cognition and Learning Laboratory | West Lafayette, IN | December 2019 - December 2021

- Co-authored two research manuscripts submitted for publication in the Journal of Educational Psychology
- Brainstormed, designed, and implemented protocols for experimental and survey studies that improved math test scores by 29%
- Analyzed qualitative and quantitative data using R and Microsoft Excel to identify correlations between learning strategies that inform future experiments

#### English as a Second Language Teacher | Whales English | Remote | August 2020 - October 2021

- Taught English to 80+ students age 4-16 utilizing a flipped classroom approach
- Facilitated peer-to-peer interaction to strengthen students' understanding of grammar, phonics, and math
- Delivered comprehensive feedback on homework and classroom performance, fostering student progress

#### Crisis Intervention Specialist | Mental Health America | Remote | May 2017 - March 2020

- Communicated with distressed individuals of all backgrounds; assisted individuals through suicide prevention, crisis intervention, and sexual assault survivor advocacy
- Guided open-ended conversations and listened with empathy to empower individuals to construct immediate action plans for their crises

### EDUCATION

#### General Assembly | Software Engineering Immersive | Remote

#### Bachelor of Science in Psychology | Purdue University | West Lafayette, IN