

CURRAN FITZGERALD

I'm a full-stack software engineer eager to break into the world of software development, and I'm a coffee-fueled coder with a drive to continuously learn and adapt throughout my career.

EDUCATION

Northeastern Illinois University

- B.S. in Computer Science (MAY 2023)
- 3.95 GPA – Summa Cum Laude Honors

WORK EXPERIENCE

Northeastern Illinois University, Chicago

- CS Tutor (AUGUST 2022 - MAY 2023)
 - Lead tutoring sessions for both undergraduate and graduate students in various computer science subjects, including algorithms, data structures, programming languages, computer organization and architecture, and database systems.
 - Assisted students with homework, projects, and exam preparation by explaining complex technical concepts and providing practical examples.
 - Regularly mentored students, providing guidance on academic and career-related issues, and fostering a supportive and inclusive learning environment.
- CS Peer Leader (JANUARY 2022 - MAY 2023)
 - Developed weekly workshop materials and lesson plans for 200-level computer science classes.
 - Created and lead workshops introducing students to industry-relevant skills and technologies, supplementing standard course curriculum.
 - Honed skills in reading and analyzing code by reviewing students' code and providing constructive feedback.
 - Collaborated with other peer leaders in a multi-tiered support network to deepen understanding of programming concepts and technical skills.
- Computer Lab Assistant (SEPTEMBER 2021 - MAY 2023)
 - Provided technical assistance to students and faculty using computer lab equipment and software.
 - Monitored computer lab usage and enforced lab policies to ensure a safe and productive environment for all users.

Website / curran.codes

Github / [currancodes](https://github.com/currancodes)

LinkedIn / [currancodes](https://www.linkedin.com/company/currancodes)

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SKILLS

Programming Languages

- Java
- Python
- C
- C++
- Javascript

Web Development Tools

- HTML
- DOM
- CSS
- Sass/Scss
- HTTP

Frameworks and Libraries

- Spring Boot
- Bootstrap
- React.js
- Tailwind

Software Development

- Object-Oriented Programming
- Functional Programming
- Full-Stack Development
- Unified Modeling Language
- Agile Methodologies
- Whiteboarding

CERTIFICATIONS

Back-End Developer

- Meta (IN PROGRESS)

AWS Developer Associate

- AWS (IN PROGRESS)

