

YOUR NAME

123 Broadway ◇ YOUR CITY
123 Pleasant Lane ◇ YOUR CITY
(011) · 899 · 9881 ◇ YOUR EMAIL

EDUCATION

Northern Kentucky University
Bachelor of Science, Computer Science
Overall GPA: 3.97/4

December 2023

EXPERIENCE

Kroger Technology
Software Engineering Intern — Back-end Engineer

May 2023 - Current
Cincinnati, OH

- Developing Node.js applications in the Customer Identity, Security, and authentication space.
- Improve and maintain internal microservices and APIs.
- Implement Azure AD B2C Custom policies for customer Sign-in and Sign-up flow.
- Support migration of legacy systems to Azure Platform.

Software Engineering Intern — Front-end Engineer

May 2022 - August 2022
Cincinnati, OH

- Developed and improved internal tools and technology, including dashboards and widgets.
- Worked with continuous integration and deployment (CI/CD) pipelines.
- Gathered requirements to establish acceptance criteria.
- Managed JIRA workflows and collaborated with PMs and designers in cross-functional settings.

Northern Kentucky University
Undergraduate Teaching Assistant

Aug 2022 – Dec 2022
Highland Heights, KY

- Supported 30+ students in an upper-level computer science course in C++.
- Developed and led interactive class workshops and live coding sessions.
- Presented a lecture on design patterns.

Cincinnati Insurance Companies
IT Testing Intern

Sep 2021 – Nov 2021
Cincinnati, OH

- Documented and reported test results and defects.
- Wrote up and executed test cases.
- Participated in bug triaging and tracking processes.

PROJECTS

RateMyProfessor Web Scraper – GitHub Repo
Developer

Ongoing

- Developing a wrapper to interact with RateMyProfessor's back-end GraphQL API for an undergraduate research project, allowing data collection of universities, professors, and reviews.

Search Engine for Full-Stack Wiki Application – GitHub Repo
Developer

May 2023

- Implemented an inverted-index based search engine for a full-stack wiki app utilizing Python, Flask, and SQLite with real-time indexing to ensure up to date search results.
- Utilized automated unit testing in PyUnit to ensure high-quality code contributions.
- Developed comprehensive documentation incorporating requirements traceability, test plan creation, and defect tracking.

Linear Feedback Shift Register: Visual Tool – GitHub Repo

Nov 2022

Developer

- Developed a dynamic LFSR visualizer on GitHub Pages using JavaScript, jQuery, Bootstrap, HTML & CSS.
- Empowers cryptology students to deepen understanding of digital encryption.

CAMPUS INVOLVEMENT

TECHNICAL STRENGTHS

Computer Languages	C++, Java, Python, PHP, Typescript
Frameworks/Libraries	React, jQuery
Markup Languages	HTML, CSS
Testing Tools	PHPUnit, Pyunit
Container Technology	Docker
Version Control	Git