

Anish Sahoo

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EDUCATION

Northeastern University

Bachelor of Science, Computer Science

Expected Graduation: May, 2027

Boston, MA

- Activities and Organizations - CS Coalition, PawHacks
- United States Presidential Scholars 2023 Nomination, ACT Test Perfect Score (36/36)

EXPERIENCE

Teaching Assistant

January, 2024 - Present

Northeastern University - Khoury College of Computer Sciences

- Held in-person Office Hours and tutoring sessions for CS 2510 (Fundamentals of CS 2)

SKILLS

- **Languages/Frameworks:** Java, Python, Kotlin, HTML, CSS, JavaScript, SQL, Markdown, LaTeX, React.js, SQLite, Gatsby.js, Express.js, Java Spring Boot
- **Tools:** Git, Github, JetBrains IDEs, Visual Studio Code, Linux, Command-Line Tools, SSH, Windows, Bash Shell, Android Studio, Jupyter Notebooks, Google Colab
- **Skills:** Test Driven Development, Debugging, Documentation, Competition Programming
- **Certifications:** HackerRank Java(Basics)

PROJECTS

pawhacks.io ([Website](#))

Express.js, Caddy Server, Digital Ocean, MYSQL

- In charge of backend deployment for the Northeastern Oakland PawHacks 2024 hackathon website.

Portfolio Website ([Github](#) | [Website](#))

JavaScript, Gatsby.js, HTML, Tailwind CSS

- Created my portfolio website using Gatsby.js, a static website generator framework.

KhouryKTRL ([Github](#))

JavaScript, Visual Studio Code API

- VSCode extension that helps CS2500 (Fundamentals of CS 1) students save time in executing/linting their code.
- Adds buttons to VSCode for running Kotlin code using a college-specific JAR file, and for using KTLint.
- Used daily by multiple professors and 100+ students on the Northeastern Oakland Campus.

Library Management Application ([Github](#) | [Website](#))

React.js, JavaScript, HTML, CSS, Tailwind CSS, Xano, Netlify

- Developed a web application that allows users to search, add, edit, and delete books from a library.

Expiry Date Reminder ([Github](#) | [Google Play Store](#))

Android SDK, Java, SQLite

- Developed Android application that stores expiry dates and reminds the user if something is expiring soon.
- Over 3800 downloads on the Google Play Store without ANY marketing efforts.

Other Minor projects

Java, Python, JavaScript, etc.

- Password Manager, Wordle Clone, Bank Application