Evan K. Cook

(612) 246-9290 | Boston, MA | cook.ev@northeastern.edu | https://evankoseicook.com/ https://www.linkedin.com/in/evankcook/ | https://github.com/evankcook | Availability: July - December 2023

EDUCATION

Northeastern University, Boston, MA

Sep. 2021- May 2025

Khoury College of Computer Sciences

Candidate for Bachelor of Science in Computer Science and Business Administration

Honors: Dean's List Fall 2021, Spring 2022, Fall 2022, Spring 2023

GPA: 3.96/4.00

Coursework: Software Development Practicum, Algorithms & Data, Computer Systems, Object-Oriented Design, Database Design, Fundamentals of Computer Science 1 & 2, Management Information Systems, Corporate Finance

COMPUTER KNOWLEDGE

Languages: Java | JavaScript | SQL | HTML | CSS | Python | C

Softwares/Services/OS: MacOS | Visual Studio Code | GitHub | Docker | Linux | AWS | IntelliJ | Eclipse

Frameworks/Libraries/Tools: React | Git | Express.js | NodeJS | MySQL | MongoDB | ReactNative | JUnit | Socket.io

WORK EXPERIENCE

TAMID@Northeastern, Boston, MA

Sep. 2021 – Present

Tech Consulting - Pod Lead, Developer, Fundamentals Course Architect/Lead

- Developed an MVP of a gift swap app from scratch for a startup using React, TypeScript, Firebase, and Tailwind
- Designed a group-specific code approach to the member invite process through discussions with developers
- Determined development goals on a weekly basis with the three other pod leads, project manager, and CEO
- Constructed and instructed a four-session web development fundamentals course for new developers

Northeastern University, Boston, MA

Sep. 2021 – Apr. 2022

Research Assistant

- Assessed certain parameters of 1000+ news articles relating to several topics for Northeastern studies
- Collaborated with researcher(s) to discuss methodology and refine vague parameters when necessary
- Provided analyses of data from various academic journals in CSV and XLSX files

PROJECTS

LectureLink Jan. 2023 – Apr. 2023

Express.js | NodeJS | Prisma | TypeScript | Socket.io | Docker | Expo | React | ReactNative | REST API

- Developed an interactive presentation clicker demo with integrated polling system for instant student feedback
- Implemented features such as class setup, real-time class sessions, class joining, and engagement data retrieval
- Collaborated as the software engineer with a team of five business students from the D'Amore-McKim School of Business and one designer from the Massachusetts College of Arts and Design

MealPal Jan. 2023 – Mar. 2023

PostgreSOL | Express is | React | NodeJS | Spoonacular API | HTML | CSS | JavaScript | REST API

- Built a web application that facilitates the recipe search process through utilizing the Spoonacular API
- Incorporated user verification and the storage of user food preference information using the PERN stack

Photo Editor Oct 2022 – Dec 2022

Java | Swing | MVC | Object-Oriented Design | JUnit

- Produced and tested a photo editing application equipped with 17 features through partner collaboration
- Constructed GUI, command line, and scripting functionality using MVC and Object-Oriented design principles