

JOSHUA LE

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EDUCATION

New York University

September 2021 - May 2024

Bachelor's Degree in Computer Science, Minor in Mathematics, Minor in Business Studies

- GPA: 3.7/4.0
- Coursework: Data Structures, Computer Systems Organization, Basic Algorithms, Operating Systems, Linear Algebra
- Activities: Tech@NYU, HackNYU, Collegiate Swim Team (20+ hour commitment/week)

EXPERIENCE

Apple,

iOS Developer

June 2022 - Present

- Worked alongside the Business Process Reengineering (BPR) development team to track multiple KPIs and team communication across Higher Education & Channel Sales organizations
- Optimized and refined project codebase warnings and errors by 93%, which allowed for faster runtimes and increased development efficiency
- Developed application front end with SwiftUI and backend database using MySQL & Docker

Campus Leader

May 2022 - Present

- Created and organized Apple events, projects, and integration methods for NYU students and faculty while collaborating with other Apple Campus Leaders from colleges across the U.S.
- Designed and hosted workshops centered around Apple technology/iOS development

SendBlue, Software Engineering Intern

September 2021 - April 2022

- Developed a desktop gateway application using React and Electron for SendBlue clients
- Redesigned company website and recovered over 250+ client accounts with the implementation of a “forgot password” feature with firebase email authentication

PROJECTS

StudyBuddy, Lead Designer and Developer

May 2022 - June 2022

- Designed an app that simplifies the process of creating study/work sessions among college students

KarLine, Lead Designer and Developer

March 2021 - June 2021

- Built a mobile application using React Native that utilizes geofencing and database integration for K-12 dismissal systems
- Created a budget plan and presentation pitched toward school district executives and potential investors

AWARDS AND HONORS

Best Creative Hack by Meta: HackNYU 2022

February 2022

1st Place Overall & Best First-Time Hacker Award: KleinHacks 2021

March 2021

TECHNICAL SKILLS

Java, Swift, Xcode, React, C, Firebase, Javascript, HTML, CSS, Unix/Linux, X86-64 Assembly, SwiftUI, Git, SQL, Postman, React, Docker