

# Joseph Corbett

corbettjoey9@gmail.com | 732-915-0670 | Manahawkin, NJ  
[github.com/joeycorbett](https://github.com/joeycorbett) | [linkedin.com/in/jcorb2/](https://www.linkedin.com/in/jcorb2/) | [</> jcorb.dev](https://jcorb.dev)

## EDUCATION

### Bachelor of Science in Computer Science

Stockton University

Expected May 2026 GPA: 3.52

Galloway, NJ

## SKILLS

**Programming Languages** Python | Flask | Node.js (Express.js) | React.js | PostgreSQL | MongoDB | SQLite

**Technologies / Tools** HTML & CSS | Bootstrap | Git | Linux | Command Line | VS Code | PyCharm

## EXPERIENCE

### ITS Help Desk Technician

Stockton University

Feb 2023 - Present

Galloway, NJ

- Built strong problem-solving skills by diagnosing and resolving hardware, software, and network issues, providing effective solutions and support to end-users.
- Provide technical support to students, faculty, and staff, handling a wide range of problems related to **software applications, operating systems, and IT infrastructure**, maintaining a high level of customer service.
- Documented and resolved **1400+** support requests utilizing tools such as **Confluence, ScreenConnect, Active Directory**, and **Macrium Reflect**.
- Installed **120+** computers and monitors in Stockton's Atlantic City Campus labs, including tasks such as hardware setup, software installation, and network configuration to meet campus IT needs.

### Customer Service Associate

Wawa

April 2021 - Dec 2023

Long Beach Island, NJ | Galloway, NJ

- Provided exceptional customer service in a high-volume environment.
- Worked collaboratively with team members to ensure efficient store operations.

## NOTABLE PROJECTS

### StockStudy | Flask (Python), PostgreSQL, Jinja2

Full-Stack-Developer

Nov 2024 - Present

CS50 Final Project

- Developed a **full-stack web application** to help Stockton students organize and manage study groups efficiently. Features include group creation, group finder, membership tracking with an inbox, and group management. [Video Demo - mystockstudy.com](https://mystockstudy.com)
- Designed and implemented a **secure user authentication** system with manual registration and **Google SSO**, integrating Stockton Gmail accounts for a seamless login experience. Utilized **bcrypt** to hash passwords securely and **Flask-Mail** to send verification and password reset links to users.
- Built a dynamic, responsive UI using Jinja2 and Bootstrap, enabling intuitive navigation and a mobile-friendly user experience. Used the **Google Maps API** to display an interactive map of Stockton University.
- Deployed on Heroku** with **PostgreSQL** for scalable data storage and integrated **Flask-Limiter** to prevent API abuse through rate-limiting.

### HackrMap | MERN - (MongoDB, Express, React, Node.js), OpenAI API, Github REST API

Full-Stack-Developer

Oct 2024 - Present

HackHarvard 2024

- 2024 HackHarvard** submission. Fully featured app in development, designed to revolutionize hackathon project planning with **AI-powered roadmap generation**. [devpost.com/software/hackrmap](https://devpost.com/software/hackrmap) - [hackrmap.com](https://hackrmap.com)
- Developed** an **AI-powered tool** that generates tailored roadmaps for hackathon projects by analyzing past project patterns, streamlines project planning, and accelerates development for hackathon teams.
- Integrated Github** and **OpenAI APIs** to dynamically fetch repositories based on the user's project details, and pass details and related repos to OpenAI generating an interactive, visual roadmap with **React Flow**.

### Portfolio | HTML, CSS, JS

Front-End Developer

Aug 2024 - Present

Personal Project

- Designed and built from scratch using HTML & CSS, featuring a clean, visually appealing layout to present projects and skill-set.

### ModernCalc | HTML, CSS, JS

Front-End Developer

Jun 2024

Personal Project

- Fully interactive**, browser-based calculator inspired by Apple ([joeycorbett.github.io/ModernCalc/](https://joeycorbett.github.io/ModernCalc/)).
- Implemented basic arithmetic operations and features such as decimals, percentages, and negation while also displaying a sleek user interface showcasing a solid foundation in **JavaScript**.

## RELEVANT COURSEWORK

Introduction to Python, CS50: Harvard's Intro to CS, Discrete Math 1 & 2, Java 1 & 2, Linear Algebra, Calculus 1 & 2