

# Julian Hart

✉ julianja.hart@gmail.com ☎ 8609938031 📍 Hartford, CT 🔗 julian-hart-portfolio.vercel.app

## EDUCATION

---

### Computer Science

2027 | Storrs

University of Connecticut

- Studying Data Structures, Algorithms, and Python Development.

### Computer Science

2024 | Manchester

CT State Community College

- Completed coursework in Java development, Discrete Mathematics, SQL, MongoDB, HTML, CSS, Tailwind, and JavaScript.
- Graduated on the Dean's List.

## PROFESSIONAL EXPERIENCE

---

### Web Development Intern

Sep 2024 – present

University of Connecticut

- Managing backend architecture of high-traffic university websites viewed by thousands of users daily
- Creating and optimizing website endpoints to enhance site performance and reliability
- Performing data migrations from Airtable using python

### Co-Founder

Jun 2024 – present

CheckUP LLC

- Developed and implemented core user-facing features for a mental health SaaS platform.
- Collaborated with the back-end team to integrate user data, authentication (Clerk), and organizational management into a seamless front-end experience.
- Designed and built responsive, accessible user interfaces using modern web technologies (React, TypeScript, Tailwind CSS). Optimized platform performance for smooth operation across various devices and browsers.
- Led the design process, ensuring a consistent and intuitive user experience throughout the platform

## PROJECTS

---

### Video Meeting App 🔗

- Developed a fully responsive and scalable meeting application in Next.js, TypeScript, TailwindCSS, Clerk Authentication, and ShadCn
- Implemented functionality wherein users can effortlessly create, join, and schedule meetings with others while ensuring seamless, high-performance experiences across all devices with cross-platform functionality

### AI Article Summarizer 🔗

- Developed an AI Article Summarizer that generates concise summaries using RapidAPI's Summarizer API.
- Built with React, Vite, Redux, and Tailwind CSS to ensure a responsive and efficient user experience.

## SKILLS

---

### Languages

Java, JavaScript, TypeScript, Python

### Web Technologies

HTML, CSS, React, NodeJs, NextJs, MongoDB, Redux, APIs, Tailwind. Docker

### Other

Git, Excel, Office, OneNote, Linux (Ubuntu)