

Andrew Rodebaugh

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Profile

Creative and hard-working student and entrepreneur. Experience designing, developing and releasing iOS mobile apps. Knowledgeable in multiple coding languages and frameworks. Apple WWDC '17 Scholarship winner.

Education

Drexel University

Bachelor of Science in Software Engineering (BSSE)

Philadelphia, PA

Anticipated Graduation: June 2024

Skills & Certifications

Software: Google GSuite, Excel, PowerPoint, Word, Affinity Designer, Fusion360

Languages: HTML5 (W3 Certified), JavaScript (W3 Certified), Python, Visual C#, CSS3/SCSS, Java, C, Swift, Golang

Frameworks: Angular (Typescript), React, Node.js, Bootstrap, Ionic Framework, Wordpress, Unreal Engine, Firebase

Hardware: Arduino/embedded systems, iOS devices, Android devices, MacOS/PC, Web/cloud services

Work Experience

Comcast

Cloud Engineer Intern/Contractor

Philadelphia, PA

March 2023 to present

- Worked on the OneCloud/OneClick team developing a web app for cloud account management.
- Used Angular, Golang, Camunda, etc. for both back/frontend web development.

Cosmic Web Services, LLC

President/Developer

Philadelphia, PA

2016 to December 2023

- Designed, developed and hosted websites and apps for various small businesses.
- Developed and launched iOS mobile apps using web technologies (Aqua Hydration and Mirror Journal).

PaFDC

Systems Engineer

Philadelphia, PA

March 2022 to March 2023

- Worked on creating software for various electronics and physical products.
- Used a wide range of programming languages/toolings like C#, C++, Arduino/Teensy, Unity, etc.

Drexel University CCI

Web Developer

Philadelphia, PA

March 2021 to April 2022

- Developed and maintained a website template for CCI professors and staff.
- Discovered and organized research documents.
- Developed tools for various CCI projects.

Project Experience

Mirror Journal

Web Developer and Designer

Philadelphia, PA

January 2021 to Present

- A personal project started during the pandemic to create a journaling app designed around self-reflection.
- Created with Ionic Framework and Angular.
- During 2023, redesigned/redeveloped the app and released it as an open-source project.

Activities

Software Lead for FIRST Robotics team 4454 (2016-2019)

High School Senior project created an online hackathon platform (hackath.io). Ran event with international participation.

Running a personal makeup account on Instagram/TikTok.

Project References

<https://andrewrodebaugh.dev>

<https://mirrorjournal.app>