KEVIN SHIFLETT

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EDUCATION

University of Maryland, College Park

BS, Information Science

PROFESSIONAL EXPERIENCE

Choice Cyber Solutions

Software Engineer Intern

- Worked in AWS to deploy a middleware web server with node.js and KOA that fetched and aggregated over 100 client vulnerability reports from Qualys into Monday.com.
- Wrote Python scripts to automate folder migration from Google Drive to OneDrive, reducing project time by 3 weeks. Collaborated on a team of 12 to create a structured and curated plan in the Monday.com CRM for software
- integrations developed over the course of the summer.

Paragon Bioservices

IT Intern

- Oct. 2018 Feb. 2019
- Assisted with troubleshooting a variety of software and hardware related issues for 100+ employees
- Strategically planned, managed and installed network infrastructure at a 150,000 square foot operations facility. *
- Helped organize company wide ERP migration and effectively communicated integration challenges to team *
- Developed Python scripts with the pandas library that aggregated and manipulated 120,000+ data-points used for the company's ERP migration, saving the team countless hours.

The Hobbit Restaurant

Server

- Apr. 2021 Aug. 2021 Excelled at personability and precision to create a fine dining experience for 1000+ guests.
- Improved on non-technical skills that were outside of my comfort zone, such as time management, organization, and * handling high-pressure environments.
- * Learned effective communication techniques, such vocalizing concerns clearly in critical situations.

PROJECTS

Tunetally

Full stack web application for music ratings and reviews.

- * Learned the principles of NoSQL databases and their pros/cons compared to relational databases
- Worked with Angular to develop single page application design and create reusable components. *
- Aggregated user ratings and reviews to show various statistical values, such as average score, ratings over genres, and more.

Batch

- A dating game on IOS that allows users to participate in an experience like the bachelor/ette. * Designed the front-end UX with Adobe XD, taking Apple's Human Interface Guidelines into consideration.
 - Developed frontend in Swift with MVC architecture pattern and a reusable networking layer that utilizes generics.
 - Developed a REST API with Google Cloud Functions serverless execution environment and Express. js. for managing game state. (GitHub):

Wandr

An IOS messaging app for making plans with friends easier.

- User's could locate POI's and events and facilitate plans, such as booking an Uber, making reservations, and buying tickets all from the group chat.
- Developed and integrated REST API using Google Cloud Platform and aggregated data from various third party APIs such as Yelp, Ticketmaster, and Uber.
- * Created application with Swift programmatically (without storyboards) using MVVM architecture.

SELECTED SKILLS

Languages: Swift, Python, Javascript, SQL, (HTML, CSS)

Developer Tools: Git, AWS (EC2, S3, Cloudfront), Google Cloud Platform, Firebase, Xcode, CocoaPods, Adobe XD

(Site, GitHub):

(Site, GitHub):

Owings Mills, MD May 2022 - Aug. 2022

College Park, MD

Aug. 2021 – December 2023

Baltimore, MD

Ocean City, MD