# Charles Hetterich

chetterich.com

#### **ABOUT**

I am a software developer, UI/UX designer, & entrepreneur. With everything I create, I take great pride & will always hold myself to a high standard of quality.

#### **AWARDS**

WWDC global student scholarship 2016 WWDC global student scholarship 2017

#### **HOBBIES**

Climbing, Working Out, Piano, Game Design, Digital Art, Traveling, Music Composition, Hiking, Podcasting

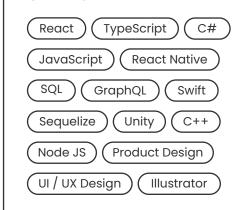
## **EXPERIENCE**

## EDUCATION

BACHELORS OF SCIENCE University at Buffalo 2020 | 3.6 GPA

Major in **Computer Science**Minor in **Mathematics** 

## **SKILLS**



### 2019 - Present TABLE DATE | Founder

- Conceptualized all features of a production ready minimum viable product for an entrepreneurial venture
- Organized short, medium, & long term flexible plans for software development, funding, business partner acquisition, initial launch, & further marketing goals
- Delivered product pitches at pitching competitions to local VC's
- Configured & maintained AWS testing environment
- Built and created thorough testing suite for scalable Node JS, GraphQL, API server
- Designed & built React Native app to interact with backend API

#### 2020 - Present **PA JOE** | Freelance Project Manager

- Organized & executed a plan with the client to create a product they had conceptualized
- ullet Reviewed & selected among several potential teams to build product
- Organized client's desires in a clear & concise fashion for the development team
- Ensured product quality & that correct coding practices were being used by developers

#### 2019 - Present **DIVER NOW** | Freelance iOS & Backend Developer

- Developed client's social media app for users to create & view posts on a world map
- Configured AWS Environment (EC2 Servers, RDS Databases, & S3 Cloud Storage)
- Managed, refactored, & scaled backend codebase as project complexity increased

#### 2018 - 2019 MBMS | Software Engineer

- Created a production ready application (in C#, SQL, & JS) that is used with other MBMS products
- Conduct unit, integration, & regression testing
- Wrote & maintained technical documentation