MATTHEW GABBITAS

Developer

Graphic Designer

PROFILE

In high school, I participated in various extracurricular activities, even competing nationally in congressional debate. After high school, I studied a semester at BYU where I am currently enrolled as a Computer Science major. I defered the next semester in order to serve a full-time mission in Guatemala for the Church of Jesus Christ of Latter-Day Saints. I served for over a year before being temporarily released due to the COVID-19 outbreak.

CONTACT

☎ (385) 355 2175

✉ gabbitas.matthew@gmail.com

🌐 github.com/CrayonProof

EXPERIENCE

BYU PRISM Lab App Development

2017-2019
I worked closely with grad students doing geospatial modeling with UAVs. I built a user interface and cloud based back-end for an android app which was used for infield data collection. I worked mainly in Java, utilizing APIs such as the DJI flight API, Google Maps API, and Firebase API. I made a video walkthrough of the project which can be found here:
https://www.youtube.com/watch?v=Ae3GULJ-vxo

EstateGuru Marketing internship

SUMMER, 2017
I worked with the sales team at EstateGuru doing graphic design, social media management, and customer materials design.

References

Gary Ashton, Timpview Computer Science

garylashton@gmail.com

(801)-358-9867

John Hedengren, BYU PRISM Lab

john_hedengren@byu.edu

(801)-422-2590

SKILLS

- Object oriented programming experience with Java, C, C++, and Python.
- Digital design experience with the Adobe Creative Cloud suite.
- Fluent in Spanish

EDUCATION

Computer Science

Undergrad at BYU
2019-PRESENT
I am currently enrolled in the Computer Science major at Brigham Young University

Timpview Highschool
CLASS OF 2018
I graduated from Timpview Highschool where I participated in Robotics, Debate, Band, Choir, Track, Cross Country, and Future Business Leaders of America.