

MARTIN BAUTISTA

Chicago, IL
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Portfolio: codingwithsoul.com
github.com/mbauti23

SKILLS & EDUCATION

Languages: Flutter, Dart, Java, SQL, C++, JavaScript, HTML5/CSS
DevOps: Agile/Scrum, Azure, BDD, TDD, ATDD, CI/CD,
APIs: Firebase, Google Cloud, Facebook, Philips Hue
Degree: Bachelor of Science in Computer Science
University of Illinois at Chicago – Aug 2020

SOFTWARE ENGINEER + UX DESIGNER

Personal app development has been a passion of mine for the entirety of my C.S. Career. Utilizing my firm understanding of UX Design principles and how to apply them to B2C, B2B, B2E apps, I understand how important the production and maintenance of scalable, responsive, and organized code is. Efficiency, quality, and adaptability are all qualities I would bring with me to a new deadline-driven, fast-paced environment.

PROJECTS

Personimity - Social Application (Reboot) (Flutter => Android/iOS/Web) Dec 2020 – Present

- Incorporated MVC pattern to fulfill various use-cases/user-stories associated with the app
- State management implemented using Bloc & HydratedBloc to streamline the development cycle
- Implemented various Firebase products such as Hosting, Firestore, and Authentication.

CodingWithSoul.com - Portfolio (Flutter Web App [Firebase Hosting]) Jan 2021 – Aug 2021

- Presentation of a responsive + adaptive web application with engaging animations using Flutter.
- Applied a custom routing system to simulate native html subdirectory generation inside of URLs
- Avoided unoptimized setState methods using BlocBuilder and Cubits with Boolean states.

WhatsHue - Memory Game (Android - Java) Feb 2019 – May 2019

- Incorporated the Philips Hue API to produce a “Simon” influenced game
- Utilized a queue, a timer, and API Code to generate a succession of bulb color changes
- Applied rainbow gradients to UI elements to achieve similar aesthetics to the Philips Hue app

Personimity - Anonymous Matchmaking Application (Android) June 2018 – Sept 2018

- Created cautious privacy matchmaking algorithms and lead front-end UI design + programming
- Worked with a legal team to draft a Terms of Service and Privacy Policy
- Added Google AdMob alongside Google Pay (Sub Business Model) and introduced premium features

WORK EXPERIENCE

Concierge – Silvercar- Schiller Park IL June 2019 – Dec 2020

- Assisted customers with their Silvercar mobile application to start their reservations
- Utilized development background to offer recommendations and bug mentions
- Collaborated with the concierge team to maximize customer satisfaction and minimize issues

President – Whatsnumber1 Inc - Chicago IL July 2017 – Sept 2018

- Took the lead on graphic design of the images, icons, and User Interfaces
- Front end specialization with page layouts, component functionality, and class management
- Published an app on the Google Play market called Personimity

Intern – Center for Lost Arts (Pop-Up Maker Space) - Chicago, IL June 2015 – Aug 2015

- Supervised artists working in the space
- Assisted artists in using software (Makerbot, Easel, Illustrator) for their creations
- Maintained machine, tool, and material organization around the space