

BRADLEY DOODNATH

392-8178 · bradleydood999@gmail.com · <https://github.com/Bradley-r-D> ·

PROFILE

A front-end software developer/engineer with experience in full-stack development. I am willing to learn as much as I can from all aspects from the technology industry. I think of myself as someone who considers future development as well as being able to critically analyze existing software and technology for improvements.

EDUCATION

UNIVERSITY OF THE WEST INDIES, ST. AUGUSTINE CAMPUS
BSC ELECTRICAL AND COMPUTER ENGINEERING (HONS.),
2016-2020
Computer Systems Thematic

PRESENTATION COLLEGE CHAGUANAS
2009-2016
10 CAPE subjects (9 grade I and 1 grade II)
8 CSEC subjects (7 grade I and 1 grade II)

EXPERIENCE

UNIVERSITY OF THE WEST INDIES, ST. AUGUSTINE CAMPUS
ASSOCIATE PROFESSIONAL,
DECEMBER 2020 – NOVEMBER 2021
Supervised by Dr. Akash Pooransingh, I worked on at least two projects for the department of Electrical and Computer and Engineering. Those projects being an FAQ Chatbot for Students and a Platform for Staff to assist in the digitization of various forms.

PROJECTS

- **Luggage Identification and Tracking System** – This was done as my final year project as a student at the university, where I developed both a web application and a mobile application for airline staff and passengers respectively. The goal of the project was to develop a method for luggage to be tagged and tracked to the point of claiming it and both parties would have access and be involved in the process. It was done using Angular 8 and React Native for the web app and mobile app respectively.
- **FAQ Chatbot for Students** – Using Dialog Flow, a chatbot was developed and trained to assist students while enrolled in the program.
- **Platform for Administration and Students of DECE** – This involved the development of two applications using Microsoft PowerApps for students to submit electronic versions of forms and administrative personnel to take appropriate action based on the form. It was developed using Microsoft PowerApps for Teams, and Microsoft Data verse.

SKILLS

- Microsoft Word – Intermediate Skill Level
- Microsoft Excel – Intermediate Skill Level
- Microsoft PowerPoint – Basic Skill Level
- Microsoft PowerApps –Intermediate Skill Level
- Microsoft Power Automate – Intermediate Skill Level
- Google DialogFlow
- Familiar with electrical devices and wiring
- HTML, CSS - Intermediate Skill Level
- Angular (TypeScript) – Basic Skill Level
- React Native – Basic Skill Level
- JavaScript – Basic Skill Level
- Python – Basic Skill Level
- MATLAB – Basic Skill Level
- PHP – Basic Skill Level
- SQL (MySQL) – Basic Skill Level

REFERENCES ARE AVAILABLE IF REQUIRED.