Zachary Beall

Email: zachary@zacharybeall.com
Website: zacharybeall.com
GitHub: github.com/pngsavvy

EXPERIENCE

DBU IT System Operations, *Systems administrator*

May 2019 - PRESENT

Computer administrative work

Scripting & programming

Migrating apps to Azure

DBU Math Lab, *Tutor*

August 2018 - May 2019

Tutoring numerous college math subjects

DBU International Admissions Department, *Student Worker*

Nov 2017 - Feb 2018

Data processing

EDUCATION

Dallas Baptist University

Bachelors of Mathematics and Computer Science

August 2017 - May 2021

GPA: 3.8

PROJECTS

OneLogin Project — *Azure function (PowerShell)*

Utilizes the OneLogin API to automate new student registrations

Tok Pisin English Dictionary — *Flutter app*

A dictionary app for the complete Tok Pisin language (with audio)

Path Finder — *Python (pygame)*

Uses A* search algorithm to find shortest path between two points

LANGUAGES

Python, Java, PowerShell, C++, PHP, HTML, CSS, SQL, MATLAB

TECHNOLOGIES

Flutter, APIs, Git, Azure, Excel, SharePoint

AWARDS

Computer Science Honor Award 2020

Hold one of the highest GPA's

Receive a recommendation from a professor

Presidents List

4.0 GPA

Dean's List (5 times)

GPA of at least 3.5

ACTIVITIES

DBU BlockChain Club
March 2019 – Present
DBU Esports Team
August 2020 – Present
DBU Lacrosse Team
August 2017 – May 2018