## **DYLAN SYAHPUTRA**

## U.S. Citizen

Houston, Texas | (832) 613-3211 | nalyd.putra@gmail.com

Texas A&M University, College Station, TX

B.S. in Computer Science | GPA: 3.7

Minor: Cybersecurity

**SKILLS Proficient:** Java, C++, HTML/CSS, JavaScript, Python Familiar: ReactJS, NodeJS, Dart (Flutter), Firebase Fluent in English and Indonesian **EXPERIENCE Boston Consulting Group (BCG)** Jun 2022 – Aug 2022 Summer Intern Developed a Python program that performs data entry Consolidated and cleansed data in Excel • Researched local suppliers for custom merchandise • Compared contracts for natural gas Compiled notes on client meetings **ORGANIZATION** Aggie Coding Club, Texas A&M University Aug 2021 – Present LeetCamp Project Manager, Sept 2021 - May 2022 • Planned and facilitated weekly meetings/projects Assisted in creating algorithms to solve technical interview questions **Aggie Competitive Programming Club.** Texas A&M University Aug 2021 –Present Member, Aug 2021 - Present • Studied data structures for speed and efficiency Competed in semester competition **PROJECTS** JPMorgan Chase & Co. Virtual Experience Program Participant, Virtual with Forage Sept 2022 Interface with a stock price data feed • Utilized JPMorgan Chase data visualization component, Perspective • Displayed data visually for traders Seam Carving, CSCE 121 Oct 2022 • C++ application that resizes images without losing meaningful content Implemented with the seam carving algorithm

• Mobile application that gamifies the act of recycling

• Users gain points that add up to their leaderboard ranking by taking a picture of themselves recycling **Greenway**, Silicon Valley Hacks Apr 2020

• Mobile application that addresses the issue of climate change

• Allows users to take a picture of everyday belonging, informing them about the CO2 footprint and green alternatives so that the user can be more aware and take action

## GigaSmurf (Discord Bot and Website), Discord

Algorithm Visualizer, Aggie Coding Club

Ecocycle, RowdyHacks

Jun 2020

Mar 2022

Mar 2020

Aug 2021 – Present

• Multipurpose bot that can perform tasks on the communication platform, *Discord* 

• Web app that visuals common sorting methods and algorithms in real-time

• Personal project to practice JavaScript and APIs

## HONORS & AWARDS

**EDUCATION** 

General Motors Best Personal Website Competition: Most Novel, College Station, TX, 2021 Silicon Valley Hacks: Best Climate Change Hack, United States of America, 2020 RowdyHacks 2020: Learners Track Winner, United States of America, 2020 FIT District Austin Event Winner, Austin, TX, 2019