# Divyansh Bhutra

Computer Engineering Student at Nanyang Technological University

#16-01, the Quintet
36 Choa Chu Kang St 64
Singapore, 689101
(+65) 9780 1370
divyanshrbhutra@gmail.com

#### **EDUCATION**

# **Global Indian International School**, Singapore — IB Diploma

JULY 2018 - MAY 2020

International Baccalaureate Diploma Programme

# Nanyang Technological University, Singapore — B. Eng.

AUGUST 2020 - MAY 2024

Bachelors of Engineering in Computer Engineering

## **PROJECTS / EXPERIENCES**

## **SGSafety** — Android Application

Created an Android application that warns users of dangers such as flooding, UV, dengue etc.

## **Multidisciplinary Design Project** — *Multiple Platforms*

Played a central role in designing a robot car that can navigate an arena identifying letters and avoiding obstacles, controlled both autonomously and through an Android application.

## Personal Portfolio Website — Webpage

Created a basic website to display my projects and accomplishments. Also coded Conway's game of life, as well as a maze creator and solver.

## **PROGRAMMING LANGUAGES AND TOOLS**

**Python** — Data Science and visualisation, self-learning

**JavaScript** — Personal projects, personal website

**Java** — SGSafety, Multidisciplinary Design Project

Basic Web Dev, React.js — Personal Website

C/C++ — Embedded C for embedded design

**Verilog** — For embedded design

#### **LINKS**

www.linkedin.com/in/divyans h-bhutra/

https://github.com/Divss12

https://divss12.github.io

#### **SOFT SKILLS**

Fast and eager learner.

Creative and critical thinker.

Problem solver.

Adaptable, team player.

## **LANGUAGES**

English, Hindi, Spanish, French.