# Darryl Mathias

#### **ABOUT**

Computer Engineering student from Thadomal Shahani Engineering College. Frontend enthusiast currently diving deep into full-stack dev and competitive programming. Obsessed with building cool things on the internet and solving problems. Enthusiastic learner driven by curiosity — especially in areas like quantum physics, cosmology, and high-performance cars.

## **EDUCATION**

Thadomal Shahani Engineering College

B.E - Computer Engineering - CGPA - 9.67

Don Bosco School and Junior College

Higher Secondary Certificate (HSC) - **Percentage** - 93.33%

September '24 – Present

Bandra, Maharashtra

July '12 – April '24

Boisar, Maharashtra

## **PROJECTS**

## ByteGuide - Your Personal Recipe Genie

May '24

HTML5 — CSS3 — JavaScript — TheMealDB API

- ByteGuide is a recipe website designed to help users explore and prepare dishes effortlessly.
- Developed with HTML5 and CSS3 for styling, and JavaScript for TheMealDB API integration, offering access to 600+ curated recipes.
- Github Repo

# DefineX - Online Pocket Dictionary

March '25

React — Chakra UI

- **DefineX** is a dictionary app offering multiple meanings, synonyms, antonyms, pronunciations, and phonetics in one place.
- Built using React for logic and Chakra UI for responsive, modern design.
- Github Repo

## PassVault - CLI Password Vault

December '24

#### Python

- A secure, offline CLI-based password manager that stores data locally no cloud, no tracking, no breaches.
- Built a custom encryption algorithm and used local file storage to enhance security and avoid data leaks.

## TECHNICAL SKILLS

Languages: C, C++, Python, Java, JavaScript

Technologies/Frameworks: HTML5, CSS3, React, Bootstrap5, Chakra UI, GSAP, Numpy, Matplotlib,

Tkinter

Developer Tools: Git, GitHub, Figma, VSCode

### ACADEMIC ACHIEVEMENTS

- Ranked 2nd in SSC Class 10th Board Exams 2022 in school.
- Ranked 1st in HSC Class 12th Board Exams 2024 in college.
- Won 3rd place in Code Relay a fast-paced competitive coding competition beating senior teams from SE TE
- Ranked 1st in college and secured 2nd rank at the university level in Semester 1 of B.E. Computer Engineering