

Aaryan Praveen

Fresher

To work for a company where I could learn under working professional to gain knowledge where I could enhance and polish my skills on a day to day basis while adding value to the company with my fresh take on everyday challenges.

□ aaryan.praveen@gmail.com

Thane, India

in linkedin.com/in/aaryan-praveen-b33094189

8779284489

aaryanpraveen16.netlify.app/

github.com/boioboi16

EDUCATION

B.E

Ramrao Adik Institute Of Technology

07/2017 - 06/2021 Nerul,Navi Mumbai

Electronics -

• Final Year Project • 7.41 CGPA

:Analysis of
Computational
Capabilities of GPU for
Special Functions
Related to Chebyshev
Polynomials

HSC

Peoples Education Society Thane

06/2015 - 03/2017 Thane, Maharshtra

Courses

o 67%

ICSE

Smt Singhania Sulochanadevi Singhania School

06/2005 - 03/2015 Thane,Maharshtra

Courses

º 87%

PERSONAL PROJECTS

IMDb Clone App:

- A React App that can be used to search movies similar to IMDB .lt was made using OMDB API and react hooks such as useState, useEffect,useContext and react-router.
- Tech used: React, HTML, CSS, Javascript.
- https://boioboi16.github.io/IMDB-Clone/

Word Hunt

- A React Dictionary App using Material UI, Free Dictionary API ,React hooks with a support of over 12 languages. It can also provide the pronunciation of the words that are entered. It also comes with a dark mode and light mode feature.
- Tech used: React , Material UI , HTML , CSS , Javascript, React Hooks, Context API
- https://boioboi16.github.io/Word-Hunt/

Final Year Project : Analysis of Computational Capabilities of GPU for Special Functions Related to Chebyshev Polynomials

- Certain special mathematical functions require a lot of computing time therefore to reduce the computing time and resources we implemented algorithms on MATLAB using MATLAB PCT to run them on a GPU so that we could use its parallel computing power and thus we were also able to see a significant speedup on the computation.
- Tech used: MATLAB, MATLAB PCT.

SKILLS



POSITION OF RESPONSIBILITY

Dark Room Bowling (07/2017 - 10/2017)

Event Volunteer of "Dark Room Bowling" at IEEE-TECHFEST (2017-18).

Escape Room (01/2018 - 04/2018)

Event Organizer of Star Event "Escape Room" at RAIT-HORIZON (2018).

CERTIFICATES

Python Certification from Eduvance

LANGUAGES

English Hindi
Full Professional Proficiency Full Professional Proficiency

INTERESTS

Leetcode Hackerrank Gaming Calisthenics