

Name Dheeraj Dayakaran

## PROFILE

I am a person of values and a team player with an approach to any task after understanding its core necessity. I would like to convert my quantitative knowledge to qualitative for the benefit of the common man and as a whole for the industry.

## EDUCATION

### • M.Tech Computer Science

– CGPA:8.0/10

Amrita Vishwa Vidyapeetham

### BE Electronics and Telecommunication

CGPA – 9.32 / 10

2019-2023

Institution: S.I.E.S Graduate School of Technology

• Class 12 – 67.0% 2019

Institution: Birla College of Arts, Science and Commerce

• Class 10 – 90.6% 2017

Institution: Don Bosco School

## TECHNICAL INTERESTS

## PROJECTS

### Sorting Visualizer

It's a react application to visualize the sorting techniques.

### PokeDex

It's a react application that works like a Pokedex which consists of every pokemon's data. The data is fetched via an API. The user can search a specific

### Friends and Family

It's a personal project. It's a PHP based web application where a group of friends can display their photographs as well as share their Spotify playlists.

### Arduino Based Obstacle avoiding rover

A rover that uses an ultrasonic sensor for detecting the obstacles on its way. Based on the distance mapped, the rover changes its path.

## TECHNICAL SKILLS

HTML(Advanced)

CSS(Intermediate)

JavaScript(Advanced)

Python(Beginner)

Express(Beginner)

MongoDB(Intermediate)

React(Beginner)

Node(Advanced)

## WORK EXPERIENCE

### Graduate Technical Intern

Intel

08/2022 - 06/2023,

Tasks

Developed validation scripts for IGCL and Color feature

Developed ETL parser for color feature (CSC, Gamma, LACE)

### Full Stack Developer

Edunify

03/2021 - 01/2022,

Tasks

Designed and Developed company website

Designed and Developed company school discovery platform(Let's Find Schools)

Developed company school discovery platform (My schoolguide)

Designed and Developed admission assistant for common admissions website

### Web Development Intern

SanRon Consultancy Services

08/2020 - 10/2020,

Tasks

Designed and Developed modal for company website

## ACHIEVEMENTS & HONOURS

### IEEE Budding Innovators (2021)

IEEE SIGHT (Bombay Section) organized a proposal writing competition. Our team bagged the second prize.

### Technopoly (Winner) (2019)

Technopoly is an IEEE-based Project building event Organized by SIESGST and the topic was Automatic Solar Tracker.

## EXTRA CURRICULAR ACTIVITIES

Swimming

Skating

Badminton