

VISHNU C

Computer Scientist , Web Developer and Data Science Enthusiast

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in vishnu cheruvakad

🔗 Vishnuchz324

EDUCATION

National Institute Of Technology , Calicut

BTech Computer Science And Engineering

📅 July 2019 – Present

📍 Calicut

- CGPA : 8.32 (end of V semester)

Devamatha CMI Public School

12th CBSE Board Computer Science Stream

📅 June 2016 – June 2018

📍 Thrissur

- Percentage : 92.4

Sainik Public School

10th CBSE Board

📅 April 2005 – June 2016

📍 Malappuram

- CGPA : 10

EXPERIENCE

💻 Internship

📅 June 2021 – September 2021

- Under the Mentorship of Dr.Anoop , Dr.Vinay and Dr.Vinod Pathari
- Project funded by Kerala State Council for Science Technology and Environment
- Developed an animation based training module for solving basic transportation problem
- Role of front end developer

PROJECTS

Particle Animation

- A vanilla js implementation of the famous particle js library with additional use of the concept in image and text manipulation

Note Kepping Web App

- A personal note keeping web app developed to keep and organize your notes prioritized by tags
- Developed with a react front end with a flask api and a sqlite database

Transportation Algorithm Visualizer

- Internship Project
- A tool to help visualize some basic transportation problems such as the North West Corner Rule and Lowest Cost Method where user can control and learn the algorithm functioning
- Front end project making use of react served by a flask backend

TECHNICAL SKILLS

Programming Languages

- C – *intermediate*
- Python – *intermediate*
- Javascript – *intermediate*

Web development

- Frontend : Html Css Javascript (React)
- Backend : Flask – *beginner*
- Database : PostgreSQL – *beginner*

Version Control : Git

Graphic designing

- Adobe Photoshop
- Adobe Illustrator

RESPONSIBILITIES

National Institute Of Technology

📅 September 2020 - Present

- Junior executive **Club Mathematica NITC**
- Junior executive **CSE Association NITC**

📅 May 2021 - Present

- **Placement Representative** CSE Department

📅 June 2021 - Present

- **Technical Head** Club Mathematica NITC

CERTIFICATIONS

- Hackerank Skill Certification Python

COURSES

- Front-End Web Development with React
The Hong Kong University of Science and Technology (*ongoing*)