

# KARTIKEYA SAINI

3rd year student Information Science Engineering (B.Tech) & Tech Enthusiast

@ kudlu2004@gmail.com

📍 Bengaluru, In

🌐 hi-kartik2004

📧 kartikeya-saini-65504b240

Portfolio (Click me)

## WORK HISTORY

### Frontend developer Intern

CISCO Thingqborator

📅 July 2022 – November 2022

- Created complex components, also elevated UI design by restyling and optimising components as per the figma files and other sections using Tailwind CSS leading to increase in user stickiness by 45%.
- Seamlessly integrated critical APIs, such as Stripe and others, for data retrieval, using Next.js and it's Server Side Rendering ability leading to SEO Optimisation and an performance grade increase from 88 to 97/100
- Created high-fidelity wireframes, which reduced 1/4th of time taken for development by enhancing team understanding.
- Collaborated with backend, design and business teams on behalf of my "Team Shield", our team secured a remarkable position within the top 15 teams out of over 700.

## PROJECTS

### E-Cell Web App | Event Management and Members Engagement

<https://ecell-web-app.vercel.app>

[ Next.js, Tailwind CSS, Javascript, GCP, Firebase, Git, Github, Radix UI, Redux, Clerk Auth ]

- Fully developed the application end to end & deployed a dynamic web application for UVCE's Entrepreneurship Cell, with complete and secure Event Management and User Engagement. Membership holders enjoy the privilege of creating articles using our Editor, publishing articles, editing and deleting their articles, also receive discounts on event entry fees.
- while all users can seamlessly read articles and register for events. Admins, on the other hand, have exclusive access to add Events, view registrations and edit static information in the form of data.json file, allowing quick updates without code changes.

### Ai Powered Portfolio Builder | CraftFolio

<https://craftfolio.vercel.app>

[ Next.js, Tailwind CSS, Javascript, Firebase, Git, Github, Vercel Cloud SDK ]

- Developed & deployed on vercel, an Animated, 100% Responsive web application where users can make their personal portfolio website in under 5mins by asking an Ai Model to generate their portfolio's data.json, users can also edit this data.json at any stage.
- Write, publish and manage blogs which are associated with their portfolio, see all the messages sent to them, without having to worry about hosting.

## SKILLS

C++ & C

HTML, CSS, JavaScript

React

Next.js

PHP

DBMS

MySQL

Git & Github

OOPs

Operating systems

Google Firebase

DSA, CP

Go Lang

Tailwind CSS

Redux

Framer Motion

Figma

Next UI

Shadcn UI

Material UI

Bootstrap

## EDUCATION

### B.Tech in Information Science

University of Visvesvaraya College of Engineering (UVCE, Bengaluru)

📅 January 2022 – Present

- CGPA: 8.75 / 10
- Tech Team Lead, E-Cell, UVCE.
- Secretary, Software Development Team - IEEE UVCE.
- Executive Team Member, Google Developers Students Clubs, UVCE.

### AISSCE & SSLC (Grade 12th & 10th)

Sri Chaitanya Techno School, Bengaluru

📅 2010 – December 2022

- 12th Aggregate: 91.2%
- 10th Aggregate: Aggregate of 91.8%

## ACHIEVEMENTS

### Service Selection Board (Recommendation letter for Officer entry for The Indian Navy)

This confirmation letter reveals that I can be a good team contributor, socialize with new people, and handle situations tactfully. Selected vs Applied: 64 / 1Lac.

### Winner of Annual National Level Student Conference, Kagada 2023

Won the Project presentation track, amongst top 1000+ Participants.

### 3 Star Coder on CodeChef

Among top 7% Competitive Programmers on CodeChef, globally with an AIR of about 10K/2Lac Platform users.

Codechef Username: Kartik2004

### Open Source Contributor & Repo Maintainer:

#### Member at BioDrop [6K Stars]

Platform which allows users to create their own Bio, publicly accessible with one link.

Repository Maintainer at Codinasion, Contains 1K Programming questions in 10+ Languages.

Runner up at Ncode June & December: Monthly College level DSA Based Coding Contest that has participation of students from all the years.