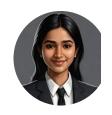
## Angelina Bachhan

## B.Tech 4th Year | Developer | Student

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% sandyangie.dev Phubaneswar, Odisha - 751 024, India



Results-driven Computer Science and Engineering student with self-taught full-stack developmentskills and a passion for creating things that live on the internet, be it websites, applications, or anything in between.

# **S**KILLS

C, C++, Java, Python, HTML/CSS, JavaScript Languages

Web Dev Next.js(React), Vue.js, Tailwind CSS, Bootstrap, Node, Express

Databases Firestore, MongoDB, HyGraph CMS, SQLite Data Science Tensorflow, Keras, Numpy, Pandas, Matplotlib DevTools Git, GitHub, VSCode, Netlify, DigitalOcean, Vercel Other Skills Flutter, Cryptography, GCP, Linux, Ethical Hacking

Can Speak English, Hindi, Odia

**Extras** App Dev Lead of KIIT Konnexions, the IT society

## Work Experience and Projects

### Oct '22 - May '23 | Various Deep Neural Networks on COMPUTER VISION

- > Implemented an image captioning model using a CNN and a Transformer.
- > Utilized Convolution LSTM to create a Next-Frame Prediction Model.
- > Applied the concept of Style Transfer and auto-encoders.
- > Worked on Super-Resolution and Low-Light Image Enhancement.

Deep Learning Computer Vision TensorFlow

### January 2023

## AlgoVisualiser % ALGOS.N.DEV

- > Developed AlgoVisualiser, a responsive web app that visually demonstrates various algorithms.
- > Incorporated sorting, searching, and path-finding algorithms.
- > Achieved state management using Redux.

Next.js Tailwind Algorithms Redux

### November 2023 | Official Website of Talent Sprint Classes % TALENTSPRINTBAM.COM

- > Designed a captivating landing page to attract new users and provide insights into the institution.
- > Created a fully functional admin panel for seamless website content management.
- > Provided services for enrolled students and faculty.

Vue.js Bootstrap FireStore Firebase

## September 2023 | Radon % RADON.SANDIN.DEV

- > Developed Radon, a demo website for The Grooming Self, a local clothing startup.
- > Enabled user account creation, product selection, and online shopping cart functionality.
- > Implemented a secure payment gateway using Stripe.

Next.js TailwindCSS MongoDB Stripe

### July 2023 | SocialFair % SOCIAL.SANDIN.DEV

- > Created SocialFair, a responsive Social Media Web-app promoting seamless peer interaction.
- > Enabled user account creation, post creation, liking, commenting, following, and chat functionalities.
- > Developed a custom Express Server utilizing Web-Sockets (Socket.io) for real-time chats.

Next.js TailWindCSS MongoDB Express Socket.io

# **EDUCATION**

2022-Now B. Tech in CSE, 4th Year at KIIT DU. CGPA as in 6th Semester - 9.21

2022 FIITJEE Junior College, Vijayawada. Class 12th Percentage - 95.5

2020 De Paul School, Berhampur (ICSE). Class 10th Percentage - 92.4

## SUMMARY

Actively seeking new opportunities to expand knowledge base and gain valuable work experience. Committed to delivering full commitment and dedication to assigned tasks within your organization.

