

EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY, PUDUCHERRY

B.Tech In Computer Science 2024 - 2028

SKILL

- Leadership
- Schedule Planning
- Administrative
- Team Coordination
- Vendor Relations

LINKS

- Linked In
- Git Hub
- <u>Behance</u>

CERTIFICATION

IIT ROORKEE

• Advanced UI UX certification

SAKASH

WEB DEVELOPER / AI ENGINEER

- 9080960617
- TNCSC Nagar, Kondur, Cuddalore
- akashak7012@gmail.com
- Portfolio

ABOUT ME

Passionate Computer Science Engineer skilled in Web Development, UI/UX, and AI. I build scalable, user-friendly applications by blending technical precision with creative design. With interests in machine learning and intelligent systems, I aim to craft solutions that are both innovative and human-centered.

PROJECTS

CAMPUS CONNECT APP

Full Stack Development

Built a centralized campus app with features for attendance tracking, gate pass management, and student services integration.

 Developed using React and Django, ensuring secure authentication and smooth user experience.

RIDO SHARING APP

UI/UX & Frontend

Designed and prototyped a ride-sharing mobile app focused on simple booking flow and real-time trip updates.

• Applied user research, wireframing, and interactive prototyping to create an intuitive and modern interface.

POINT CLOUD CLASSIFICATION (AI PROJECT)

Deep Learning & 3D Vision

Implemented PointNet architecture to classify and segment 3D point cloud data.

 Worked on data preprocessing, model training, and evaluation, applying PyTorch/TensorFlow to handle unstructured 3D datasets.