Daksh Nautiyal

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8445603923
Github | Linkedin | Portfolio

EDUCATION

B.Tech in Computer Science & Engineering
Graphic Era Hill University, Dehradun | 2022 – 2026
Class 12th (Senior Secondary)
St Jude's School, Dehradun | Year of Completion: 2022 | ISC | 86%
Class 10th (Secondary)
St. Jude's School, Dehradun | Year of Completion: 2020 | ICSE | 84%

TECHNICAL SKILLS

Languages: C, C++, Javascript, Python, Java
Web Development: React.js, Node.js, HTML, CSS, Javascript, Bootstrap, Tailwind CSS. Frontend, Backend
Databases: MySQL
Tools and Platforms: VS Code, Github, Jupyter Notebook, Oracle, Android Studio
AI/ML: Pandas, Numpy,OpenCV, Mediapipe, TensorFlow, Scikit-learn, Metplotlib, SeaBorn,

PROJECTS

Motion Gesture Volume Controller
Python, OpenCV, Mediapipe
- Developed a hand gesture-based system to control volume using real-time hand tracking.

Text to Speech & Speech to Text Translator
Python, Google APIs
- Created a speech-to-text and text-to-speech translator for seamless language conversion.

E-Commerce Website
React.js, Node.js
- Built a full-stack e-commerce website with product listing, cart functionality, and user authentication using React.js for frontend and server.js for backend.

Portfolio
React.js, JavaScript, CSS
- Developed a responsive portfolio showcasing projects, certifications, and AIESEC experience with a modern design and smooth transitions.

Drum Machine
HTML, CSS, JavaScript
- Created an interactive drum machine that allows users to play sounds using keyboard keys and buttons.

PROFESSIONAL EXPERIENCE

Digital Nomadians | Web Developer Intern
- Built responsive web apps using React.js, HTML, CSS, JavaScript & optimized UI/UX.
- Integrated REST APIs, improved backend communication & fixed bugs.

AIESEC | Business Development Manager
- Secured partnerships with businesses, led 2 team leads and their teams in executing BD strategies.

AIESEC | IGV Customer Experience Manager
- Led a 5-member team to manage international volunteers' onboarding, accommodation & experience.

EXTRACURRICULAR ACTIVITIES

- Led a team of 4 members in Graphic Era Hackathons for two consecutive years, driving project development and collaboration.
- Volunteered as Tech Team for IEEE Conference, 2024 held at Graphic Era University
- Core Committee President for Global Village 2024 held at Graphic Era by AIESEC.
- Core Committee Vice President for Youth Speak Forum 2024 held at Graphic Era by AIESEC.
- Organising Committee Member for Global Goal Runs 2023 held at Centrio Mall by AIESEC.
- Organising Committee Member for Global Village 2023 held at Pacific Mall 2023 by AIESEC