Avinash Kumar

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📍 Gaya Bihar

○ Github

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in linkedIn-Avinash

Profile

"I'm a passionate React Native developer who loves building smooth, high-performance mobile apps. Skilled in JavaScript, React, and APIs, I enjoy solving problems and creating user-friendly for Android and iOS."

Education

B.Tech Computer Science Engineering
National Institute of Technology Sikkim
September 2020 – December 2024 | Sikkim, India
Computer Science and Engineering
6.39 CGPA

Intermediate
L.P sahi Inter College Gaya
April 2017 – February 2019 | Bihar, India
Percentage - 67%

Matriculation
Subhash International Public School Gaya
April 2002 – March 2017 | Bihar, India
Percentage - 86%

Skills

Languages
C, C++, Python OOPS

Web Development
- HTML
- CSS
- JavaScript/Type script
- BootStrap
- Php
- NodeJs
- SQL

Android Developer
- React Native
- React Navigation
- Native Modules (Android/iOS)

Work Experience

@Foxaisr Technology
Full Stack Intern
June 2023 – August 2023 | Madhya Pradesh
- Designed and developed interactive web pages, increasing user engagement and reducing page load time by 15%.
- Optimized website performance by refining backend processes, improving navigation speed and enhancing user retention.

@Microzensys Solution
Full Stack developer
December 2022 – February 2023 | Bangalore
- Engineered and deployed full-stack applications, improving system efficiency by 20% and enhancing responsiveness.
- Collaborated in an agile team to implement scalable solutions, optimizing application performance and reducing downtime.

Projects

Departmental Store Management System ⊡
- A departmental store management system (Mini project)

Real-Time Object Detection ⊡
- An object detection model made using python and OpenCV.

Automated Zebra Crossing ⊡
- Automated Zebra Crossing using Ardino

Smart Attendence System ⊡
- Developed a ML based Smart attendence system using face recoganization with openCV.

Camsafe Safety Camera ⊡
- Built a website for selling cctv camera that comes with an inbulit smart intruder preventive Platform.
- sends corresponding alert information to owner on detecting intruder.

React-native-fitness-app ⊡
- Developed a cross-platform fitness app using React Native, integrating real-time workout tracking, step counting, and calorie monitoring with Firebase authentication.

Certificates

Tech Exhibition at NIT AP ⊡
Presented an automated Zebra Crossing using Arduino

Machine Learning Online Course ⊡

Complete JavaScript, XML, AJAX and React Bootcamp ⊡

interest
- Full Stack Development
- Machine Learning
- Cloud Computing
- Cyber Security
- Deep Learning
- Android development

Languages
- Hindi, English