

Akash Singh

✉ akash21052000singh@gmail.com ☎ 9351736629 📧 in/akashsingh21 🌐 portfolio-lyart-gamma-39.vercel.app/

SUMMARY

I'm a versatile developer skilled in JavaScript, TypeScript, and Python, with experience building full-stack applications using React, Next.js, and Node.js. I have a strong grasp of data structures and algorithms, and excel at problem-solving and optimizing solutions.

EXPERIENCE

Full Stack Developer

Myanatomy Integration

April 2025 - Present, KA

- Collaborating with MyAnatomy's team to design, develop, and deploy modern, responsive websites that align with their brand identity and user needs.
- Updating and maintaining **Match Platform** (<https://match.myanatomy.in>), ensuring optimal performance, feature enhancements, and seamless user experiences.
- Utilizing **Nextjs**, **Tailwind**, **TypeScript**, and modern frameworks to create intuitive interfaces and maintain cross-browser compatibility.
- Working in an Agile environment, actively contributing to design discussions, troubleshooting, and continuous improvement of digital products.

Frontend Developer

Thyleads Pvt.Ltd

February 2024 - February 2025, KA

- Developed a high-performance landing page using Next.js, React.js, and Tailwind CSS, delivering a visually engaging and intuitive interface to boost user engagement.
- Engineered a dynamic dashboard interface utilizing React.js and Redux, resulting in a 50% decrease in data retrieval time and streamlining user workflow processes.
- Implemented advanced CSS and JavaScript techniques to create responsive designs, improving mobile user experience by 30% and supporting cross-device compatibility.

PROJECTS

DishWish

AI Generated Recipe · <dish-wish.vercel.app> · May 2025 - June 2025

- Optimized platform performance and user search capabilities by integrating intelligent recipe suggestion logic, significantly improving retrieval time by 30% using Next.js and Tailwind CSS technologies.
- Designed and executed an enhanced logic algorithm using TypeScript, reducing recipe computation time by 40%, and facilitating a 30% increase in user satisfaction as measured through Net Promoter Scores.
- Integrated advanced search algorithms and machine learning techniques to enhance recipe discovery, delivering personalized meal plans and increasing user engagement on the DishWish platform.

PrimeDrive

Car Rental Services · <prime-drivee.vercel.app> · February 2025 - April 2025

- Developed a responsive car showcase platform using Next.js, Tailwind CSS, and TypeScript, enabling smooth and dynamic display of vehicle images across multiple devices.
- Implemented optimized image rendering and smooth transitions for 360-degree car views, enhancing user experience and interactivity.
- Launched PrimeDrive with automated car comparison features, utilizing machine learning algorithms to recommend vehicles based on user preferences, boosting engagement by 35%.

EDUCATION

M.Tech in Computer Science

GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY · New Delhi, IN · 2025 · 7.6

B.Tech in Information Technology

RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA · Gwalior, MP · 2023 · 8.5

ACHIEVEMENTS

Cracked JEE Mains 2019

Secured 1487th rank out of 28000 participants in Leetcode Weekly Contest 452

Solved 400+ Problems on Leetcode and GeekforGeeks

Secured All India Rank 800 in CodeChef Feb Challenge

SKILLS

Technical Skills: API Development, OAuth 2.0, JWT, RESTful APIs Languages: C++, React, Node.js, MongoDB, NextJS, Tailwind CSS
Software: Postman, Git, GitHub, Jira, Notion Relevant Coursework: Data Structure and Algorithm, DBMS, OOPS