AADESH KUMAR

linkedin.com/in/aadesh-kumar
Portfolio
Git-hub

+91 9760655299
aadeshk306@gmail.com

EDUCATION

Bachelor of Technology in Computer Science Engineering **(2021-2025)**
Doon Institute of Engineering and Technology, Rishikesh
CBSE 10+2 **(2020-2021)**
Bombay Public School, Dehradun

SKILL SUMMARY

Programming Languages: Python (NumPy, Pandas, Selenium), JavaScript, TypeScript, CSS
Web Development: React.js, Next.js, Node.js, Django, MongoDB
Automation: Selenium for web-based automation
Graphic Design: Canva for logos and visual assets
Tools: MS Office Suite (Word, Excel, PowerPoint)

WORK EXPERIENCE

Lostronaunt Ltd. – Market Analysis and Node Development Intern **(August 2024 – October 2024)**
- Launched a payment management web application using Next.js, reducing paperwork by 40% and optimizing payment workflows.
- Performed a market analysis that enhanced payment processing speed by 15%, boosting overall efficiency.

Edureka – Machine Learning and Data Science Intern **(August 2019 – October 2019)**
- Applied machine learning algorithms (e.g., linear regression, decision trees, neural networks) to real-world scenarios, increasing model accuracy by 25%.
- Presented a project that cut data processing time by 30% through effective algorithm selection and tuning.

PROJECTS

E-commerce Website
Next.js | Sanity.io | OAuth
- Built an e-commerce platform with an admin panel powered by Sanity.io, enhancing product management and increasing projected sales by 30%.
- Integrated SEO strategies to boost visibility, driving a 25% rise in organic traffic and better search engine rankings.
- Designed a user-centered interface and optimized backend, reducing load times by 40% and improving engagement.

Perosnal Portfolio
Next.js | Tailwind CSS
- Created a responsive portfolio site with smooth navigation and animations, raising user engagement by 30%.
- Deployed on Vercel, resulting in 50% faster load times and higher device compatibility.
- Enhanced user experience with a 100% seamless navigation score and 95% responsiveness.

Payment Management App
Next JS | MongoDB
- Developed an application automating WhatsApp broadcasts, increasing message delivery and engagement rates by 50%.
- Added a payment gateway for seamless transactions, driving a 20% growth in paid sign-ups and boosting customer satisfaction.

Whatsapp Bulk Messaging
Python | Selenium
- Engineered software for bulk messaging and video sharing on WhatsApp, cutting manual effort by 300 hours annually.
- Utilized Selenium and Pandas for efficient data handling, improving processing speed by 20%.
- Optimized scheduling to enhance message delivery speed by 40%, ensuring timely outreach.

CERTIFICATIONS

- **Python Workshop (Uptoskills):**
  Gained practical Python skills and applications.
- **Data Structures in Python (Perfect E-learning, ISO certified):** **(30 September, 2023)**
  Developed data structure expertise in Python.
- **Python Programming (Perfect E-learning, ISO certified):** **(15 November, 2022)**
  Completed coursework on fundamental Python concepts.
- **ThingQbator (Cisco):** **(27 October, 2022)**
  Built two AI-driven chatbots for smart assistant functionality.

(25 October, 2022)