

+91-9871XXXXXX • aakritrajput87@gmail.com • <u>Portfolio</u> • <u>LinkedIn</u> • <u>Github</u> Una, Himachal Pradesh, India

FULLSTACK DEVELOPER | PYTHON PROGRAMMER | AI/ML ENTHUSIAST

SKILLS

- Programming Languages: JavaScript, Python, TypeScript, C language.
- Frontend and Backend: React.js, Next.js, Node.js, Express, Django, HTML, CSS, Tailwind, Redux, Axios, etc.
- Database and ORMs/ODMs: MySql, Mongo DB, Postgresql, Mongoose, Sequilize
- Data Handling and Visualization: Numpy, Pandas, Matplotlib, Seaborn, BeautifulSoup
- Machine Learning: Sci-kit learn, Turi-Create, Scipy
- Other tools: Git, Github, Vercel, Render, Postman, Cloudinary, Bcrypt, Twilio, Nodemailer, etc.

Professional Experience

<u>FullStack Developer Intern</u> @Raniac (May, 2025 – Present) (Promotion from Frontend Developer)

- Worked on 2+ full-stack web apps using **Next.js**, **TypeScript**, and **Django REST Framework** with **leadership** in 1project.
- Implemented secure REST APIs and user auth in Django, cutting dev time by 40%.
- Built **reusable UI components** in React/Next.js, improving frontend consistency by 30%.
- Reduced backend response time by 25% through optimized database queries in Django ORM.
- Learned and applied **Django** and **Next.js** from scratch within weeks to meet fast-paced project needs.

Frontend Developer Intern @Raniac (February, 2025 – May, 2025)

- Delivered 3+ frontend projects using **React**, **Next.js**, **TypeScript**, with **Leadership** of 2 projects from start to deployment
- Learned and implemented Next.js within weeks to meet company requirements, enhancing SEO and performance.
- Improved page speed by 35% using lazy loading, code splitting, and image optimization techniques.
- Built and managed complex form flows using React Hook Form, increasing data handling efficiency.
- Integrated **responsive**, **accessible** UIs with Tailwind CSS, boosting **cross-device compatibility** by 40%.

Projects

- **BlogApp**: Built a full-stack blogging platform from scratch with features like **pagination**, **authentication**, and **lazy loading**, using **React**, **Redux Toolkit**, **and Express with MongoDB**.
- **ShopEase**: Developed a scalable **E-commerce backend** in **Node.js** with **Sequelize and MongoDB**, focusing on API structure, payment readiness, and data optimization.
- Project Management Tool: Created a task and project management system using React and Appwrite, enabling team-based
 workflows with real-time project tracking and CRUD support.

Accomplishments and Certifications

Being the Vidyalaya Captain of Boarding school (Jawahar Navodaya Vidyalaya Una) I have leaded and organised all the events, quizzes, functions - demonstrating my leadership, teamwork qualities with confidence.

Exploratory Data Analysis for ML	IBM	DOF0Z5RO46VF
Machine learning foundations	University of Washington	PBSV2MUGW715
Python to Access Web Data	University of Michigan	FUJZ7MSWKAEM
Python Data Structures	University of Michigan	5Z83UE11N9UJ

Education

• BSc Mathematics (Atal Bihari Vajpayee Government college) 2024 – 2027 | 12th Non-medical (Jawahar Navodaya Vidyalaya) 2023 – 89% (CBSE) | 10th (Jawahar Navodaya Vidyalaya) 2021 – 91% (CBSE)