Dhane Karan Ashok

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Professional Summary

IT engineering student at Finolex Academy of Management and Technology, Ratnagiri, with expertise in full-stack development and AI integration. Developed 10+ industry-aligned projects covering 90% of real-world tech requirements, boosting technical proficiency by 50%. Proven ability to deliver solutions that improve efficiency by 30–60% across healthcare, finance, and e-commerce domains. Seeking a Software Engineering role to leverage AI, data analytics, and agile methodologies in innovative product teams.

Internships & Certifications

IBM SkillsBuild - Data Insights & Business Analytics

July 2025 - Present

- Transforming raw data into actionable insights with IBM Cognos Analytics Watson Studio
- **Developing** predictive models achieving 85%+ accuracy for business forecasting
- Optimizing ETL workflows in Python (Pandas/NumPy), reducing processing time by 40%
- Creating interactive dashboards accelerating decision-making by 60%
- **Identifying** KPIs driving 30%+ improvements in key business metrics

Projects

HealthPlan Assistance - Full-Stack Healthcare Web App

Dec 2023 - Present

- Engineered healthcare platform with Next.js, Tailwind CSS, Prisma PostgreSQL
- **Secured** authentication reducing incidents by 40% with NextAuth + 2FA
- Integrated AI assistant with 92% accuracy
- Boosted engagement by 35% via gamified health challenges

UPI-Credit Payment Prototype - QR-Based Bridge

Sep 2023 - Nov 2023

- **Architected** system processing transactions with React.js Razorpay
- **Designed** dashboard improving tracking efficiency by 45%
- Enhanced mobile conversion by 30% through animated UI transitions

Zomato Clone – Food Delivery Web App

Jul 2023 – Aug 2023

- **Built** React.js platform featuring 50+ restaurants
- Streamlined orders to under 3s with real-time cart sync
- Improved discovery by 45% via advanced filters
- Achieved 95+ Lighthouse score with Tailwind CSS

Ayurvedic Plant Info Website

Mar 2023 – May 2023

- Created educational portal cataloguing 80+ medicinal plants
- Enhanced discovery by 60% with dynamic search/filter
- Increased engagement by 40% via interactive plant cards
- **Optimized** performance to 90+ PageSpeed metrics

Technical Skills

Languages: Python, C++, JavaScript (ES6+), HTML5, CSS3

Frontend: React.js, Next.js, Tailwind CSS, Vite

Backend: Node.js, Express.js

Databases: MongoDB (Mongoose), PostgreSQL, Prisma ORM

Data Science: NumPy, Pandas, Scikit-learn, Matplotlib

Tools: Git, GitHub, VS Code, Google Colab

Additional Information

Soft Skills: Analytical problem-solving, independent execution, clear communication

Languages: English (Professional), Hindi (Native), Marathi (Native)

Interests: Full-Stack Development, AI & Data Science, UI/UX Design, Tech Blogging

Education

Finolex Academy of Management & Technology (FAMT)

2021 - 26

Bachelor of Engineering in Information Technology, University of Mumbai

• CGPA: 6.208/10 (up to 5th semester)

Shrim Jr. College, Dhorjalgaon

Jul 2021 – Mar 2022

HSC – Science, Pune University

• Percentage: 81.67%

Shri Sant Wamanbhau Vidyalay, Wadule Kh.

Jul 2019 - Mar 2020

SSC, Pune University
• Percentage: 87%