

Dharmendra Dhruw

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in [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Education

International Institute of Information Technology (IIIT) Naya Raipur	2023 – 2027
B.Tech in Electronics and Communication Engineering	
Jawahar Navodaya Vidyalaya, Dhamtari (CBSE)	2015 – 2022
Higher Secondary Schooling	

Skills

Programming Languages:	C/C++ (DSA & CP), HTML/CSS, JavaScript, Python
Frameworks & Libraries:	React.js, Node.js, Flask, Pandas, NumPy
Databases & Deployment:	Firebase, MongoDB, Vercel, Render
Tools:	Git, VS Code, Figma, Canva, Cloud AI tools
Soft Skills:	Leadership, Fast Learning, Problem Solving, Teamwork
Human Languages:	Hindi (Native), English (Professional)

Experience

Full Stack Development Intern	Oct 2024 – Feb 2025
YHills	
<ul style="list-style-type: none">Developed 3+ responsive web applications using React.js and Node.js with 90% positive user feedbackImplemented RESTful APIs that improved data retrieval speed by 35% across team projectsCollaborated with a 5-member team to design database schemas that reduced query time by 40%	

Projects

Agrolens (React.js, Flask, ML, Firebase, Vercel, Render) 🔗	Apr 2024 – Present
<ul style="list-style-type: none">Developed an agri-tech platform for farmers with 2 ML models (yield prediction & crop recommendation) with 100k+ data from 4+ govt. dataIntegrated chatbot to explain predictions and scraping-based module to display latest govt. schemesEnabled multi-language support (14+) using LibreTranslate API and secured data/auth via Firebase	
AI Summarizer 1.0 (Chrome Extension, Google Gemini AI API, JavaScript, CSS, HTML) 🔗	Aug 2025
<ul style="list-style-type: none">Built a Chrome extension using Gemini AI to generate summaries in 14+ languages with 3 adjustable lengths and 4 output stylesDeveloped an area selection tool enabling focused summarization of specific webpage sections, tested on 50+ articlesDesigned a responsive UI with 2 themes, persistent settings, and multiple export options (clipboard, new tab, print)	
Personal Portfolio (React.js, Vite, Framer Motion, Vercel) 🔗	Mar 2024 – Jun 2024
<ul style="list-style-type: none">Developed a modern, responsive portfolio website with 7+ animated UI elements and custom animationsImplemented 15+ reusable components with React.js and styled-components for 40% improved code maintainabilityEnhanced user experience with 5+ interactive elements including particle backgrounds and custom cursor, reducing bounce rate by 25%	

Achievements & Certifications

- Competitive Programming:** Solved 350+ problems across LeetCode, CodeForces and HackerRank with strong focus on DSA
- Bit2Byte 2025:** Secured 1st Rank in the Code Relay competition at IIIT Naya Raipur among 5 teams
- AI Tools Proficiency:** Leveraged ChatGPT, Copilot and Cloud AI to automate 40% of boilerplate code and optimize development workflows

Relevant Coursework

Data Structures & Algorithms	Competitive Programming	Machine Learning
Database Management Systems	Object-Oriented Programming	Optimization Techniques
Advanced Mathematics	Electronics & Communication (Core)	