




# HARDIK JAIN

+91-9844096300 | [hardikhardikjain2004@gmail.com](mailto:hardikhardikjain2004@gmail.com)

[linkedin.com/in/hardikjain108](https://www.linkedin.com/in/hardikjain108)   
[github.com/hardikkaaccount](https://github.com/hardikkaaccount)   
[codolio.com/profile/hardik108](https://codolio.com/profile/hardik108) 

Final-year B.E. Computer Science (AI & ML) student with hands-on experience in AWS security, data analytics, and AI-powered web development. Completed internships in cybersecurity, Power BI, and generative AI. Served as IEEE PESCE Director of Technical Activities and won multiple college and state-level coding competitions. Skilled in MERN stack, Python, AWS, and LLM tools like LangChain and RAG.







## EDUCATION

<b>P. E. S College of Engineering, Mandya</b>	<b>Oct 2022 - Oct 2026</b>
B.E. in Computer Science Engineering (AI & ML) - currently pursuing 4 <sup>th</sup> year, with 8.50 CGPA	
<b>Sadvidya PU college, Mandya</b> : Pre-University [PCMB]   Percentage: 92.3%	<b>Aug 2020 - Mar 2022</b>
<b>St. Johns's High School, Mandya</b> : SSLC [10 <sup>th</sup> ]   Percentage: 90.0%	<b>Aug 2019 - Mar 2020</b>

## EXPERIENCE

<b>Data Science Intern</b> , Opq Tech Private Limited	<b>Nov 2024 - May 2025</b>
<ul style="list-style-type: none"><li>Worked on Power BI dashboards, integrated AWS cloud services, and implemented generative AI models for NLP and image generation.</li><li><b>Skills Learned:</b> Power BI, AWS, Generative AI, NLP, Image Generation, Data Visualization.</li></ul>	
<b>Cybersecurity-AWS Intern</b> , Employability.life	<b>Dec 2024 - Feb 2025</b>
<ul style="list-style-type: none"><li>Improved AWS security posture by configuring IAM, VPC, and S3; enabled GuardDuty, Macie, and Security Hub, boosting detection and compliance by 70%. Reduced audit effort by 30%</li><li><b>Skills Learned:</b> AWS IAM, VPC, S3, GuardDuty, Macie, Security Hub, CloudTrail, Compliance.</li></ul>	
<b>AI &amp; Web Development Intern</b> , iellipse Technology	<b>Jan 2024 - Mar 2024</b>
<ul style="list-style-type: none"><li>Built an AI-powered PDF/document editor that supports prompt-based document creation, auto form-filling, signature removal, and export using Flask and Mistral AI.</li><li><b>Skills Learned:</b> Flask, Python, Mistral AI, CKEditor, pdf2htmlEX, WeasyPrint, AI Integration, Document Automation, Web Development with MERN Stack.</li></ul>	

## PROJECTS

 <b>KCET College Predictor &amp; Counselling Assistant</b> , PESCE Mandya 	<b>Apr 2025</b>
<ul style="list-style-type: none"><li>Developed a web app predicting KCET college options with 90% accuracy, featuring AI chatbot, interactive dashboards, and visualized cutoff data.</li><li><b>Tech Stack:</b> React, TypeScript, Vite, Tailwind CSS, Recharts, React Query, Google Gemini AI, Papaparse.</li></ul>	
 <b>DualPay - Fiat &amp; Crypto Payment Platform</b> , PESCE Mandya 	<b>May 2024</b>
<ul style="list-style-type: none"><li>Built a cross-platform app enabling fiat &amp; crypto payments with real-time conversion on Holesky testnet, integrated MetaMask for secure transactions and intuitive UX.</li><li><b>Tech Stack:</b> MERN Stack, Solidity, CoinGecko API, OpenWeatherMap API.</li></ul>	
 <b>Unbiased News Recommendation System</b> , PESCE Mandya 	<b>Jan 2023</b>
<ul style="list-style-type: none"><li>Developed a news app recommending articles with 85% relevance score, reducing bias and delivering an intuitive, scrollable UI.</li><li><b>Tech Stack:</b> Python, Streamlit, Pandas, NumPy, scikit-learn, Pickle</li></ul>	

## TECHNICAL SKILLS

**Languages:** Python, C, C++, JavaScript, HTML, CSS  
**Web Development:** MERN Stack (React, Express, Node.js, MongoDB), Next.js, Flask  
**Machine Learning & Data Science Libraries:** NumPy, Pandas, Scikit-learn, Matplotlib, Seaborn  
**Databases & Cloud:** MongoDB, MySQL, Firebase, AWS (Core & Security Services)  
**AI & LLM Tools:** Prompt Engineering, LangChain (LangGraph, LangServe, LangSmith), RAG, HuggingFace  
**Tools & DevOps:** Git/GitHub, KNIME, Jenkins, Docker, Postman, VS Code, Figma, Canva, Linux (Ubuntu), Jira  
**Concepts:** Machine Learning Algorithms, OOP, DSA, DBMS, OS, CN, NLP, DevOps, Version Control

## ADDITIONAL INFORMATION

- Ongoing project under **incubation at PES Next**, PESCE Mandya (2025)
- Director of Technical Activities**, IEEE PESCE – Organized and led key events including **Hacksprint 5.0** (24-hour national-level hackathon) and **Prompt Wars** (state-level prompt engineering event).
- Secured top positions in **state-level events**: 2nd place in Reverse Coding at ISTE State-Level Student Convention and 2nd place in Code Treasure Hunt during Techno Speare 2024.
- Secured top positions in **college-level events**: 1st place in Code Wall 2024 and Code Debugging competitions, and 3rd place in Code Crackdown (Website Vulnerability Challenge), conducted at PESCE.