

# RAHUL DASARI

## Software Engineer

☎ +91-89199 36002 ✉ [dasarirahulpatel.drp@gmail.com](mailto:dasarirahulpatel.drp@gmail.com) 🔗 [linkedin.com/in/rahul-dasari-drp](https://linkedin.com/in/rahul-dasari-drp) 🌐 [rahuldasari.netlify.app](https://rahuldasari.netlify.app)

### Summary

Software Engineer with strong foundations in Data Science, Full-Stack Development, and Generative AI. Skilled in designing scalable applications, optimizing cloud solutions, and applying AI/ML to real-world problems. Experienced in cross-functional collaboration and delivering enterprise-grade software solutions, with hands-on expertise in building Generative AI-driven systems for pricing optimization and design evaluation.

### Skills

**Languages:** C, C++, Python, Java, C#, R, PHP, HTML, CSS, JavaScript, Kotlin

**Technologies:** Full Stack Development, Data Analytics, Machine Learning, Generative AI, .NET, AWS, Microsoft Azure, Google Cloud, CI/CD Pipelines, DevOps, Angular, ReactJs, REST APIs, Git, GitHub, GitLab

**Databases:** MySQL, MongoDB, AWS S3

**Tools:** TensorFlow, Scikit-learn, PyTorch, Pandas, NumPy, Linux/Unix Systems, Shell Scripting

### Experience

#### Infosys

Aug 2025 – Present

*Specialist Programmer*

*Mysore*

- Engineered and optimized enterprise-grade applications leveraging C#, .NET, Angular, and Microsoft Azure.
- Built cloud-based solutions on Azure, ensuring 99.9% uptime and 30% higher scalability.
- Collaborated with cross-functional teams to deliver secure and user-friendly software solutions.

#### Virtusa

Apr 2025 – Jun 2025

*Software Engineering Intern*

*Hyderabad*

- Developed backend components using Java and Spring Boot with robust API integrations.
- Streamlined testing workflows, accelerating release cycles by 25%.
- Worked with agile teams to enhance architecture understanding and accelerate full-stack proficiency.

### Projects

#### Dynamic Pricing of Financial Products | Virtusa, Generative AI

Mar 2025 – May 2025

- Designed and implemented a Generative AI-driven dynamic pricing system using real-time market data.
- Improved personalization and conversion rates by up to 20%.
- Enhanced compliance by integrating customer segmentation and financial risk profiles.

#### SmartDesign ScoreChecker | Adobe's GenSolve

Aug 2024 – Jan 2024

- Developed a scoring algorithm to evaluate usability, aesthetics, and accessibility.
- Integrated WCAG standards, improving design quality by 30% and conversion rates by 4.04%.
- Built a modular framework enabling real-time design evaluation within Adobe's GenSolve.

### Awards & Achievements

- **UiPath Rising Star Award (2025)** - Recognized for AI-driven automation solutions at Global AgentHack.
- **Top 22 Finalist (2025)** - UiPath Global AgentHack.
- **Top 5% Virtusa Jatayu Season 4 (2025)**
- **Top 5% Adobe's GenSolve Finalist (2024)**
- **Top 50 GFG Contest 167 (2024)**
- **134th Global Rank – CodeChef Contest 109 (2023)**
- **Street Cause India AGM Awards (2022–24):** Best Digital Head, Exceptional Co-Lead, and Exceptional Designer.

### Education

#### CMR Institute of Technology

2021 – 2025

*B.Tech in Computer Science and Engineering (Data Science)*

*CGPA: 8.43*