**Sinchana Naik **

**Student | Computer Science and Engineering**

**Phone: 8088453199 | Email:** [***naiksinchana00@gmail.com***](mailto:naiksinchana00@gmail.com) **| Location: Moodbidri**

**LinkdedIn:** [***https://www.linkedin.com/in/sinchana-naik 702671383?utm\_source=share&utm\_campaign=share\_via&utm\_content=profile&utm\_medium=android\_app***](https://www.linkedin.com/in/sinchana-naik%20702671383?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app)

**Github:** ***<https://github.com/naiksinchana00-bot>***

Summary

Computer Science and Engineering graduate with strong foundations in programming, data structures, and problem-solving. Skilled in Python and database management with hands-on experience in academic and personal projects. Seeking to contribute to innovative software solutions while continuously expanding technical and professional expertise

Education

Mangalore Institute Of technology & Engineering Moodabidiri, India

Bachelor of Engineering – Computer Science; CGPA: 6.84 October 2023 – Present

Excellent PU College, Kundapura, India

12th grade; Percentile: 84% 2021 – 2023

Sacred Heart English Medium School, Bajagoli, Karkala Karkala, India

10th grade;Percentile: 86.40%% 2021

Skills Summary

Languages: Python, C, SQL, JAVA(Basics)

Frameworks: Pandas, NumPy, Matplotlib, Seaborn

Tools: MySQL,VS Code

Platforms: Excel, Power BI, Tableau, Jupyter Notebook

INTERNSHIP

**Future Interns – Full stack web development**

* Job Title: Full Stack Web Development Intern
* Company: Future Interns
* Dates: September 9, 2025 – October 9, 2025 (1 month)
* Focus on Skills & Tools: Detail the specific technologies you used.
* Focus on Projects & Outcomes: Describe the practical application of concepts..
* Focus on Learning & Collaboration: Mention the structure and environment.
* Focus on Deliverables: Highlight the proof of your work.

Projects

* **Mini Project:Light Chaser using Arduino**

Developed an LED light chaser circuit using Arduino Uno to create sequential lighting effects.

Programmed the Arduino to control multiple LEDs in patterns resembling chasing lights.

Gained practical experience in embedded C programming, circuit wiring, and timing control.

Enhanced understanding of digital output pins, loop logic, and microcontroller-based automation.

COURSES AND WORKSHOP

* Developing Data Driven Product Backends with Java, Spring and PostgreSQL issued by Mangalore Institute of Technology & Engineering (MITE) - Participated in a hands-on workshop focused on building data-driven backend systems using Java, Spring Framework, and PostgreSQL. (May 2025)
* AI Foundations Associate certified by Oracle Cloud Infrastructure – Gained foundational knowledge of AI and ML concepts, large language models, and related OCI services for building and deploying AI solutions. (August 2025)
* Statistics for R Programming, Infosys Springboard – Built strong foundational knowledge in statistical analysis, data visualization, and modeling using R programming. (February 2025)
* IUCEE NEP Intro to Design Thinking course — Gained practical knowledge of the design thinking process: empathize, define, ideate, prototype, and test. Applied human-centered design principles to solve real world problems. Developed skills in problem-solving, innovation, user research, and rapid prototyping. (2025)

Achievements and Extra-Circular

* Participated in Ideathon 2024, showcasing innovative ideas and problem-solving approaches in technology.
* Involved in Mechanical Mini Project Exhibition 2023, contributing to cross-disciplinary learning and teamwork.
* Attended and engaged in multiple technical talks and workshops on Computer Science and Web Development, enhancing technical knowledge and practical exposure.
* Participated in Sentia 2024 – Inter-branch Competition “Variety”, demonstrating creativity and teamwork through on-stage performance and collaboration.
* Delivered several presentations and participated in group discussions, improving communication, confidence, and leadership skills.

Languages known:

* English
* Kannada
* Hindi
* Tulu

Hobbies:

* Singing
* Dancing
* Cooking