

HAMSA S

Opp Balaji Chou try, Near Basaveshwara Nagara, Channa Patna Taluk,
Ramanagaram District, Karnataka, 562160

Email: hamsasathanur@gmail.com | **Phone:** 7348896442 | **LinkedIn:** <https://www.linkedin.com/in/hamsa-s-941b671a6/>

Profile

"To contribute my technical expertise and problem-solving skills in a dynamic role while continuously enhancing my knowledge and driving organizational success."

Experience

ASSOCIATE SOFTWARE ENGINEER | CAPGEMINI BANGALORE | OCTOBER 2022 – JANUARY 2024

- Worked on projects involving programming languages like Java, SQL, and C++ to create scalable and optimized software systems
- Developed, tested, and deployed software applications to meet client requirements, ensuring high-quality deliverables within strict timelines.
- Collaborated with cross-functional teams to analyze business requirements, design efficient solutions, and implement technical improvements.
- Debugged and resolved technical issues to maintain application stability and improve user experience.

COURSES

CODING NINJAS | FULL STACK COURSE | JULY 2024 – NOVEMBER 2024

- Gained proficiency in **HTML**, **CSS**, and **JavaScript** for designing and developing responsive and interactive web pages.
- Mastered **Java** programming for backend development, including object-oriented programming concepts and server-side logic.
- Built end-to-end full-stack projects, integrating frontend and backend technologies effectively.
- Learned to implement web layouts, forms, and dynamic content with modern styling techniques and DOM manipulation.
- Developed a strong understanding of full-stack development workflows and tools.

Education

BE IN ECE | 8.21 CGPA | 2018-2022 | DON BOSCO INSTITUTE OF TECHNOLOGY BANGALORE

PUC IN PCMB | 90.86 % | ALVAS PU COLLEGE MOODBIDRI

SSLC | 92.16% | SBM BLOSSOM SCHOOL KANAKAPURA

Skills & Abilities

- **Programming Languages:** C, C++, Java, and Python
- **Web Development:** HTML, CSS, and JavaScript
- **Object-Oriented Programming (OOP) Concepts**
- **Database Management:** SQL for designing, querying, and managing relational databases.
- **Machine Learning concepts and algorithms**

- **Problem-Solving:** Adept at analyzing complex problems and delivering optimized solutions using technical expertise.
- **Quick Learner:** Adaptable to new tools and technologies with a continuous improvement mindset.

ACADEMIC PROJECTS

Covid-19 Data Analysis and Forecasting for India

- **Role:** Team Lead
- **Technologies Used:** Python, Machine learning
- Conducted comprehensive data analysis and created predictive models to forecast Covid-19 trends in India.

Credit Card Fraud Detection Using Machine Learning

- **Role:** Team lead
- **Technologies Used:** Python
- Designed machine learning algorithms to classify and detect fraudulent transactions, enhancing cybersecurity measures for financial transactions.

Activities and Interests

- IEEE Member (August 2019 – December 2020)
- Rajya Puraskara Awardee in Guides (2014)
- Volunteered in AICTE activity teaching 9th standard students in government schools.
- Winner of Taluk-level chess and table tennis competitions.
- **Hobbies:** Chess, Drawing, Painting, Dot Mandala, Doodling, Mandala Art, Calligraphy, Listening to Music

DECLARATION

I hereby declare that the information provided above is accurate and true to the best of my knowledge.