



RAVIN N

FULL STACK DEVELOPER



7010757687



[ravinnallasamy](#)



ravinit001@gmail.com



[RAVIN NALLASAMY](#)

INSIGHT

- Dynamic full stack developer driving innovative, efficient, and scalable solutions.
- Skilled in front-end and back-end technologies with a passion.

Skills

- **Programming**
C | Java | Python
- **Web Development**
HTML | CSS
React JS
- **App Development**
Flutter | Dart

PROJECTS

Tumor Patients App [Github](#),2025

Served as a front-end developer; crafted responsive UI, ensured accessibility, and implemented user-centric features using Flutter and Dart.

Heart Patients App [Github](#),2024

I designed and implemented the Flutter-based front-end, and handled back-end integration using MongoDB for real-time health tracking, medication alerts, and secure patient data management.

Multiple Disease Prediction ,2024

Built a machine learning model using SVM to predict multiple diseases; developed an interactive web interface with Streamlit.

Awards and Accolades

IIIrd Rank in Class (II Semester),2023.

Winner, "Multiple Disease Prediction Using Machine Learning" project competition,2024.

Participated in a **24-hour hackathon** and workshops at 3+ colleges.

LANGUAGES KNOWN

- English
- Tamil

EDUCATION

Dr. N.G.P Institute of Technology, Coimbatore 2022 – Present

Bachelor of Information Technology CGPA: 8.3 (Pursuing)

- Dedicated to mastering emerging technologies and engineering principles, with consistent academic excellence and an innovative, forward-thinking approach.

K.R.P Matric Higher Secondary School, Sankari

Higher Secondary Certificate (HSC): 89.16% 2019 - 2020

Secondary School Leaving Certificate (SSLC): 95.8% 2021- 2022

- Completed secondary and senior secondary education with distinction, demonstrating consistent academic excellence.
- Exhibited strong discipline, intellectual curiosity, and built a solid foundation for advanced learning.

INTERNSHIPS

IoT Intern | Krish-Tec, Coimbatore ,2023

Explored IoT fundamentals and real-world applications.

IoT Protocols Intern | Innovate Engineering Products ,2024

Gained hands-on experience with real-time IoT protocols.

LEADERSHIP EXPERIENCE

Vice President, XEMAC Association, Department of Information Technology.

Class Representative (5th Semester).

National Service Scheme (NSS):

- Led cleanliness drives under the "Clean India" initiative , 2023.
- Organized a blood donation camp, 2024.
- Facilitated computer donations to government schools ,2024.

CERTIFICATIONS

- Udemy certifications, [Drive](#).
- NPTEL certifications, [Drive](#).
- Value-Added Course on Edge Computing in IoT.

AREAS OF INTEREST

Full Stack Development, App Development, Data Analytics, IoT Solutions, Digital Marketing, SEO Optimization