

RACHAPPA BIRADAR

Address: Dwaraka Nagar, Banashankari, Bengaluru, Karnataka 560068. **Phonenumber:** +919008393471

Mail: rachappabiradar6@gmail.com || **Linked in:** <https://www.linkedin.com/in/rachappa-biradar-799672212/> ||

<https://tryhackme.com/p/rachappabiradar6> || <https://github.com/RachappaB>

Professional Summary

A dedicated and results-oriented B.Tech Computer Science student currently in the 4th year, with a keen interest in web development, cybersecurity, and web security. Eager to apply and further enhance my skills in these areas through hands-on experience in a dynamic and innovative organization. Driven to contribute to projects that focus on building secure and efficient web applications while ensuring robust protection against cyber threats.

Projects

Secure IoT Multiprotocol Gateway (Final Year Project)

Designed and implemented a secure IoT multiprotocol gateway for handling data from IoT devices using multiple protocols, ensuring efficient communication and data security.

GitHub Link: [Secure IoT Multiprotocol Gateway](#)

E-Commerce Website (Full Stack MERN Project)

Developed a comprehensive e-commerce platform similar to Amazon using the MERN stack (MongoDB, Express, React, Node.js). It includes product listings, user authentication, shopping carts, and secure payment integration.

GitHub Link: [E-Commerce Website](#)

Secure Chatting Website

Developed a real-time, secure chat application using Socket.IO, with encrypted communication and a user-friendly interface.

GitHub Link: [Secure Chatting Website](#)

College Assignment Pending Alert System

Built an alert system using email messaging to notify students of pending assignments.

GitHub Link: [Assignment Alert System](#)

Motivational Extension for Web Browser

Developed a motivational browser extension that shows quotes from your favorite personalities based on your browsing behavior.

GitHub Link: [Motivational Extension](#)

Skills

Programming Languages: C, Python, JavaScript

Full Stack Development: MERN stack (MongoDB, Express, React, Node.js) and MySQL

System Management: UNIX system management

Problem-Solving and Strong Communication and Collaboration Skills

Education

Bachelor of Engineering: Computer Science Engineering

PES University, Bengaluru, Karnataka

Still pursuing 4th year

PUC: PCM

03/2019

SC Gurukula PU College, Kardyal Bhalki, India

- **Percentage-94%**

SSLC:

04/2017

Maharani Kitturu Channamma High School Rajeshwar – Basavakalyan, India

- **Percentage-90.88%**