




ANIRUDHA B G SOMAYAJI

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CARRIER OBJECTIVE

To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objective.

EDUCATION

Vivekananda College of Engineering & Technology (VCET), Puttur *Pursuing*
Master of Computer Application SGPA: 9.12

Sri Venkataramana Swamy College, Bantwal *2019 - 2022*
Bachelor of Science, major in PCM CGPA: 9.65

Sri Venkataramana Swamy Pre University College, Bantwal *2017 - 2019*
PUC, major in PCMB Percentage: 83.16

Sri Venkataramana Swamy English Medium School, Vidyagiri, Bantwal *2016 - 2017*
S.S.L.C Percentage: 91.36

WORK EXPERIENCE

The Web People, Puttur, Karnataka, India Oct 2023 - Dec 2023
Internship Trainee

- Completed an internship with success, specializing in front-end web development. Attained knowledge in Flutter application development as well, broadening knowledge in online and mobile application development.

PROJECTS

Optimizing Water Management: IoT Crop Monitoring System  **GitHub**

- Monitors soil moisture, pH levels, temperature, humidity, and rainfall.
- Optimizes water usage for crop irrigation.
- Technologies Used: Sensors and Micro-controllers, Blynk Platform, Arduino IDE.

Twitter Sentiment Analysis  **GitHub**

- Analyzes the sentiment of tweets (positive, negative, neutral).
- Includes a Chrome extension for direct sentiment analysis on Twitter.
- Technologies Used: Python, Flask.

Transit-Flow: A Comprehensive Cargo Solution  **GitHub**

- Frontend of a responsive website designed during the internship.
- Technologies Used: HTML, CSS, JavaScript, Figma.

TECHNICAL STRENGTHS

Programming Languages:	C, Java, Python, Dart
Web Technologies:	HTML5, CSS3, JavaScript, jQuery
Mobile Development:	Flutter, Android
Tools and Software:	Git, GitHub, VS Code, MS Office Tools (Word, Excel, PowerPoint), LaTeX
Design Tools:	Figma, Canva
Hardware:	Arduino, Raspberry Pi
Soft Skills:	Time Management, Creative, Teamwork & Leadership

CERTIFICATIONS

- Completed NPTEL Online Certification exam on the course named Programming in Modern C++ with a consolidated score of 67%.
- Certified at FreeCodeCamp.org in Responsive Web Designing.
- Certified at HackerRank in Problem Solving.
- Certified at HackerRank in Java.
- Certified at HackerRank in SQL.
- Certified at HackerRank in Python.
- Certified at HackerRank in JavaScript.

ACADEMIC ACHIEVEMENTS

- Conducted a 2-day workshop on **Git and GitHub** for MCA students at Vivekananda College of Engineering and Technology, Puttur (July 26-27, 2024).
- **Published Paper:** Optimising Water Management: IoT Crop Monitoring System in the *International Journal of Engineering Applied Science and Technology (IJEAST)*.
- Secured first place in Byte Harmony (Coding) event at **Medha 24**, a National Level IT and Cultural Fest at Shri Devi Institute of Technology, Mangalore (January 4-5, 2024).
- Participated in **I2CONECCT-2K24**, organized by IEEE VCET Student Branch at VCET, Puttur (May 31, 2024).
- Conducted a 2-day workshop on **Figma** for MCA students at Vivekananda College of Engineering and Technology, Puttur.
- Participated in various National Level IT and Cultural Fests:
 - **Semaphore** at NITTE College (November 20-21, 2023)
 - **Epitome** at St. Aloysius College (November 16-17, 2023)
 - **Joshiana 12.0** at St. Joseph College (September 21-22, 2023)