Jayanth Kumar
CSE Undergraduate, Open Source Enthusiast

I'm a third year student passionate about learning technologies and solving real world problems. I'm always ready to take up projects and determined to complete them successfully.

Mobile: 9499905475   **Linkedin**: linkedin.com/in/sjayanthkumar
Email: jayanthkumar@live.com   **Github**: github.com/SJ-Kumar

Technical Skills

Programming Language:	C, C++, Python, Javascript, Java
Frontend Technologies:	HTML, CSS, Bootstrap
Backend/DevOps:	PostgreSQL, MongoDB
Other Tools/Technologies:	Visual Studio Code, GitHub
Data Science:	Numpy, Pandas, SciPy, Matplotlib

Education

B Tech Computer Science & Engineering from Vellore Institute of Technology, Chennai
07/2021 to Present   Current CGPA – **8.86/10**.
12th from CMRNPS, Kalyan Nagar, Bangalore with an aggregate of **92.2**%.
10th from Deva Matha Central School, Banaswadi, Bangalore with an aggregate of **92.4**%.

Course Work

Java Core, Data Structures and Algorithms, Operating Systems

Personal Projects

Margam Farms
Developed a dynamic website for Margam Farms to display the available products for sale. Also, implemented a comprehensive dashboard to track and analyze sales and customer data, providing valuable insights for business operations. Margam Farms is developed using a MERN stack, which includes MongoDB, Express.js, React.js, and Node.js.
https://github.com/SJ-Kumar/MargamFarms

AI Chat application
Developed an interactive web interface to connect with server using an OpenAI API and text-davinci-003 model. Used Javascript, Express, OpenAI API to develop the application and deployed in Vercel.
https://aidemoapp.vercel.app/

GitHub Repo Finder

Developed a dynamic finder repository that you can use to query repo or select based on the type of language. Retrieve repositories based on stars, language, forks, and last updated details. The project was developed using Python and GitHub APIs.
https://py-projects-8nts682b9-sj-kumar.vercel.app/

Profile Page (Whatsapp type chat)
Developed a chat based portfolio page that displays education, skills, projects, and resume (pdf) version from repository based on the word user types in a dynamic chat window. Used technologies like HTML, Javascript, and CSS.
https://profile-git-main-sj-kumar.vercel.app/

Achievements

Completed course on Python 3.4.3 from Indian Institute of Technology, Mumbai.
Completed course on Advanced C++ training from Indian Institute of Technology, Mumbai.
Completed Bootcamp on JavaScript and React.

Personal Details

Date of birth	:	20th May 2003
Father's name	:	V Suresh Babu
Mother's name	:	M Vidyalakshmi
Nationality	:	Indian
Language proficiency	:	English,Tamil, Kannada, Hindi