AJAY RAMESH

Chennai, Tamil Nadu

📞 +91 8220613075 ✉ ajayofficial2304@gmail.com 🔗 *Ajay2304* ⭘ *Ajay2304*

Education

SSN College of Engineering   **August 2018 - June 2022**
Bachelor of Technology in Information Technology(CGPA of 9.05)   *Chennai, India*

Vidya Mandir Senior Secondary School   **June 2003 - June 2018**
Computer Science Group(Class XII - 480/500, CLASS X - CGPA : 9.0)   *Chennai, India*

Experience

IBM   **January 2022 – Present**
Software Developer Intern   *Bangalore, India*
- IBM Sales Cloud - Developing New Functionalities.

Projects

Aarogya Setu Clone | *Django, PostgreSQL, HTML5, CSS3, Machine Learning* | Project Link   **4**
- A Machine Learning Model was developed to predict the COVID-19 result using cough, shortness of breath, fever, headache, and sore throat as input features as part of this work.
- To incorporate this, a web application was devised and developed using Django, and the COVID-19 result was sent as an SMS.

Portfolio Website | *Node.js, HTML5, CSS3* | Project Link   **4**
- ode.js and other front-end tools were used to create this simple web-based resume.

Word Counter | *Django, HTML5, CSS3* | Project Link   **4**
- Django is used to create the Word Counter, which is a web-based application.
- It calculates typing speed and displays the dictionary order of the words entered into the textarea.

Achievements

- Core Member of the ProCode Coding Club, organised by the Department of Information Technology, SSN College of Engineeting, Chennai.
- Participated in the Internal Smart India Hackathon 2019, organised by SSN College of Engineering, Chennai.
- Third Prize in the Code-[A]-Thon Technical event, organized by the Department of Computer Science and Engineering, Amrita College of Engineering and Technology, Nagercoil.
- Second Position in the Photography Contest conducted by the Department of Computer Science and Engineering, Amrita College of Engineering and Technology, Nagercoil.
- Represented the Tamil Nadu Cricket Association in the U-12 Category.
- Represented the College Cricket Team.
- Active NSS Volunteer.

Profile Links

- Leetcode
- GeeksforGeeks

Technical Skills

Languages: C++, Python, Java, HTML/CSS, JavaScript, SQL
Technologies/Frameworks/Libraries: Django, Numpy, Pandas