

Email: sumanthm277@gmail.com
Mobile: +91 8197987714
GitHub: <https://github.com/sumanthvasista107>
Portfolio: [sumanth manjunath portfolio](#)
LinkedIn: <https://www.linkedin.com/in/sumanthm1/>

Sumanth Manjunath

Front-End Developer with 2+ years of experience in building responsive web applications using Angular, TypeScript, HTML5, CSS3, and SQL. Skilled in developing user-friendly, cross-browser compatible UIs and integrating with REST APIs. Familiar with Spring Boot, Python, and microservices, facilitating seamless collaboration with backend teams. Committed to developing scalable and maintainable UIs while adhering to modern development standards and Agile methodologies.

WORK EXPERIENCE

Vasista Tech(Freelance)

Bengaluru, India

Software Developer

September 2024 – Present

- Designed and developed responsive UIs using Angular, TypeScript, HTML5, and CSS3 for three clients: a construction management platform, a second-hand car marketplace, and a movie production company.
- Integrated Supabase for the car marketplace, with email login authentication and an admin panel for CRUD operations to manage car listings, including features for adding, updating, and deleting car details.
- Developed interactive dashboards for construction project tracking and a media content management system for the production company.

Ocado Group

Hatfield, United Kingdom

Software Engineer

June 2023 – May 2024

- Developed and maintained responsive web applications using TypeScript, HTML5, and CSS3 to enhance the digital experience for Ocado's advanced retail and supply chain solutions.
- Developed and integrated scalable microservices within a cloud-based architecture to support data-driven decision-making.
- Leveraged Python and SQL for data preprocessing, feature engineering, and model evaluation, incorporating AI-driven insights to optimize operational efficiency and support Ocado's cutting-edge technology initiatives..

University Of Hertfordshire

Hatfield, United Kingdom

Software Developer Intern

Feb. 2022 – May 2022

- Developed a personalized outfit recommendation system using Spring Boot for backend services and REST APIs to process and analyze user preferences.
- Developed an interactive web UI with Angular, HTML5, and CSS3 for personalized outfit recommendations.
- Applied BERT for deep semantic analysis, improving recommendation accuracy by capturing nuanced meanings in user inputs.

Accenture India Pvt LTD

Bangalore, India

Associate

July. 2018 – May 2021

- Developed and maintained interactive user interfaces for internal content moderation tools using Angular, HTML5, CSS3, and TypeScript.
- Built reusable UI components and optimized front-end performance to improve content moderation efficiency.
- Collaborated with backend teams to integrate REST APIs, ensuring seamless data retrieval and workflow automation.
- Provided subject matter expertise on content policies, moderation strategies, and platform guidelines, ensuring compliance with industry standards.

EDUCATION

University of Hertfordshire

Hatfield, United Kingdom

MSc in Data Science and Analytics with Advanced Research (2021 - 2024)

East Point College of Engineering and Technology

Bangalore, India

B.E in Information Science and Engineering (2014 - 2018)

KEY PROJECTS

AI-Powered Resume Generating System

- Developed an AI-powered resume screening platform to automate candidate shortlisting using NLP (spaCy, BERT). Used Angular based UI with HTML and CSS for building front-end.
- Used google's Gemini Pro API to analyse the resume and job description providing customised feedback to align with specific job requirements.
- Engineered a custom API to retrieve and integrate relevant job data from portals, optimizing the application's data pool for targeted employment insights.

Browser History Analyser

- Developed a web-based application to track and visualize browser history using Angular, by utilising the users browser history files generated by a browser.
- Created a dashboard to view and analyze browsing patterns, such as most visited websites and time spent using python and its different visualization libraries.

Temple Management Website

- Designed and developed a website for a nearby temple using Angular to provide daily updates on religious events, rituals, and temple schedules.
- Implemented an admin panel to allow temple authorities to manage content and update schedules.
- Integrated a secure donation module using Juspay, allowing devotees to contribute online seamlessly.
- Integrated the Vedic Rishi Astro API to fetch daily sankalpam details such as tithi, nakshatra, yoga, and other Panchang data, ensuring devotees receive accurate and timely religious calendar updates.

SKILLS & CERTIFICATIONS

Technical Skills

- **Programming Languages:** Python, Java, TypeScript, SQL
- **Frontend Technologies:** Angular, HTML5, CSS3
- **Backend & API Development:** Spring Boot, REST APIs
- **Databases:** MySQL, SQL, MongoDB (Exposure to DynamoDB)
- **Machine Learning & AI:** Linear Regression, KNN, K-Means Clustering, NLP (spaCy, BERT), Neural Networks (VGG16), Generative AI (Google Gemini Pro), LLMs, RAG
- **Cloud & DevOps:** Azure, AWS/GCP (Microservices, CI/CD), Jenkins, Git
- **Tools & Platforms:** Power BI, Microsoft Excel, PPT, Android Studio

Workshop and Certificates:

- Career Essentials in Generative AI by Microsoft and LinkedIn
- Data Science and Machine Learning (Udemy)
- Introduction to Programming using Python (Udemy)
- IoT application Development from CISCO-RVCE workshop
- Microsoft Excel Certification (Udemy)
- Summer Analytics 2024 - Consulting & Analytics Club, IIT Guwahati