

Salmondavid Potagoli

github.com/salmondavidp | salmondavid.com | [in linkedin](https://www.linkedin.com/in/salmondavidp) | [✉ davidfpotagoli17@gmail.com](mailto:davidfpotagoli17@gmail.com) | [📞 +91 6361302718](tel:+916361302718)

Career objective

Innovative data scientist and AI engineer skilled in machine learning, data analytics, and AI-driven systems. Proficient in Python, R, and statistical modeling, with hands-on experience developing scalable AI applications. Seeking opportunities to apply analytical, mathematical, and programming expertise to deliver impactful business insights.

Education

Presidency University, Bangalore B.Tech in Computer Science and Engineering (Data Science)	Aug 2022 – May 2025
Anjuman-E-Islam Polytechnic, Gadag Diploma in Computer Science and Engineering	Apr 2022
Ganesh Dhanraj Shah English Medium High School, Gadag SSLC (10th)	2017

Skills

Languages: Python, R, C, C++, Java, JavaScript, TypeScript, HTML, CSS
AI/ML Tools: TensorFlow, Keras, Scikit-learn, OpenCV, pandas, NumPy, Flask, FastAPI
Data Analysis: Statistics, Linear Algebra, Data Visualization, Predictive Modelling, Applied Mathematics
Cloud & Tools: Google Cloud, Firebase, Git, VS Code, PyCharm, React
Soft Skills: Analytical Thinking, Problem Solving, Team Collaboration, Creative Approach

Certificates

AI in Data Science (Powered by Capgemini) NASSCOM Foundation – AI and data science certification under NASSCOM’s FutureSkills program in collaboration with Capgemini. – Covered key domains: machine learning, deep learning, data wrangling, and business analytics. – Built and presented real-time AI project solutions during final capstone evaluation.	Oct 2025
Google Cloud Skill Boosts – Generative AI and Vertex AI Series Google Cloud – Built and deployed GenAI applications using Gemini and Streamlit with cloud-hosted APIs. – Developed multimodal RAG-based document analyzers using Vertex AI and prompt engineering. – Earned verified skill badges for GenAI workflows. [View Badges]	Aug 2024
Machine Learning and Data Science Real Life Projects Udemy – Implemented regression, random forest, SVM, and K-Means models on structured datasets. – Performed data cleaning, EDA, and feature engineering with visualization using Matplotlib/Seaborn. – Deployed models using Flask and Docker for scalable access. [View Certificate]	May 2023

Projects

AI-powered legal assistant React.js, Python, GPT Models – Developed an AI assistant that reads, summarizes, and interprets legal documents, enabling users to query complex clauses easily. – Integrated file upload and chat interface powered by GPT models for real-time insights. – Enhanced legal accessibility by providing contextual explanations of legal language.	2025
Smart hiring – AI driven job portal MERN Stack, Generative AI – Created a recruitment platform that optimizes resumes with AI-based ATS scoring and improvement suggestions. – Enabled recruiters to match candidates automatically using machine learning-driven analytics. – Implemented secure authentication and dashboard analytics for hiring efficiency.	2024
Doozy hub website HTML, CSS, JavaScript, WordPress – Enhanced website UI/UX by introducing dark mode, optimizing responsiveness, and improving page speed. – Collaborated with a design team to align brand identity and functionality across devices.	2022
JEDA: AI virtual assistant Python – Developed a voice-activated personal assistant capable of speech recognition and automation tasks. – Integrated text-to-speech and NLP to process user commands contextually.	2020