

Seema B S

[GitHub](#) ✉ seemaiyengar1994@gmail.com ☎ +918792172229 [in](#) www.linkedin.com/seema-iyengar48076917b

Highly motivated and analytical Data Scientist Intern with strong problem-solving skills and proficiency in Python and machine learning frameworks. Currently pursuing an AI Course at Nirmaan organization sponsored by Microsoft. I am eager to apply advanced statistical techniques and contribute to the development of innovative data-driven products. Excellent communication and teamwork skills, with the ability to work independently in a fast-paced environment. Available to start immediately and commit to a minimum of 20 hours per week for a duration of 3 months.

EXPERIENCE

Nirmaan(Microsoft) | AI Intern

Client 1: E-Commerce Service Provider (Mar 2024 – Apr 2024)

- **Problem:** Sales management has gained importance to meet increasing competition.
- **Solution:** Perform EDA and generate Visualization Insights.
- **Technologies:** Colab Notebook.
- **Impact:** Maximized the profits.
- **Project:** [Link to Project](#)

Client 2: Finance Consultancies (May 2024 – June 2024)

- **Problem:** Investments in India is Difficult and comes with a lot of risks.
- **Solution:** Perform EDA and generate Visualization Insights.
- **Technologies:** Colab Notebook.
- **Impact:** Economic Development of the country.
- **Project:** [Link to Project](#)

AI Voice – to – speech recognition Bot (June 2024 – July 2024)

- **Problem:** Difficult to understand language pronunciation.
- **Solution:** Voice Recognition and textual display.
- **Technologies:** Spyder, Anaconda Navigator, Streamlit.
- **Impact:** Easy language readability through text.
- **Project:** [Link to Project](#)

Innodatatics | Data Scientist Intern

Client 1: Leading Steel Manufacturer (Mar 2023 – Aug 2023)

- **Problem:** Manual inventory counting of steel rods was time-consuming and error-prone.
- **Solution:** Developed an automated counting system using ML models and web applications.
- **Technologies:** Roboflow, Spyder, Colab Notebook, Streamlit API.
- **Impact created:** Reduced counting time by 50% and minimized errors.
- **Project:** [Link to Project](#)

Client 2: Leading Healthcare Service Provider (Sep 2023 – Feb 2024)

- **Problem:** Low unique visitor counts on the website.
- **Solution:** Built a **Chatbot** using a fine-tuned healthcare **LLM**.
- **Technologies:** Pretrained Healthcare model, Spyder, Streamlit API.
- **Impact:** Increased unique visitors by 20%, reducing marketing costs.
- **Project:** [Link to Project](#)

Freelance Project | Data Scientist

Client 1: Healthcare Organization (Jan 2023 – Mar 2023)

- **Problem:** Predicting miscarriage is a complex task, and no model can guarantee absolute accuracy.
- **Solution:** Developed an automated website using ML models and web applications.
- **Technologies:** Colab Notebook, Arduino IDE, IOT Sensors.
- **Impact created:** Identified risk of miscarriage for individuals.
- **Project:** [Link to Project](#)

LTI | Senior Software Engineer (SharePoint Developer) (Dec 2016 - May 2021)

- Developed and customized SharePoint apps for managing Oil and Gas transports.
- Built applications based on user requirements, improving healthcare website management.
- Resolved service tickets for SharePoint app modifications.
- Developed a SharePoint website for internal organizational management.

EDUCATION

Bachelor of Engineering, Computer Science, Visvesvaraya Technological University (VTU), Bengaluru, India – 2016

CERTIFICATIONS

- **Data Science, Power BI, Tableau, SQL, Python, EDA | 360DigiTMG, IBM**
- **Python Fundamentals, Data Science with Python | NASSCCOM**

SKILLS

Technical Skills:

- **Programming Languages:** R, Python, C#, C, C++, Java, SQL
- **Visualization Tools:** Tableau, PowerBI, PowerApps, SharePoint, MS PowerPoint, MS Excel, Power Automate, Spyder, Jupyter Notebook, R Studio, Roboflow, Data Analysis, Statistical Modeling, scikit-learn, TensorFlow, NumPy, Pandas, Data Structures, Data Modeling, Software Architecture

Soft Skills: Team Management, Effective Communication, Emotional Intelligence, Problem-Solving, Independent, Fast-Paced Environment Adaptability

Additional Skills: Business Understanding, Data Preprocessing, Data Visualization, Documentation