



# SUDARSHAN IYER

## Looking for Internship

### PROFILE

As a dedicated and ambitious student pursuing B. Tech in Artificial Intelligence and Data Science, my goal is to leverage my strong foundation in machine learning, data analytics, and software development to innovate and solve real-world problems. Eager to contribute to a dynamic team. I seek opportunities to apply my technical skills and creativity in a challenging environment, with the goal of driving impactful solutions and advancing the field of AI and data science.

### CONTACT

PHONE- 9820518330

Email- [sudarshaniyer1234@gmail.com](mailto:sudarshaniyer1234@gmail.com)

### PORTFOLIO

LINDEDIN-

<https://www.linkedin.com/in/sudarshan-iyer-08aab2258/>

GITHUB-

<https://github.com/sudu-sr7>

### PERSONAL SKILLS

- Teamwork and Collaboration
- Quick Learner
- Self-Initiative

### PERSONAL SKILLS

- English
- Hindi
- Marathi
- Tamil

### EDUCATION

**Shiv Nadar University, Chennai**

09/2022 – 05/2026

CGPA- 8.5/10

### TRAINING PROJECT (ONGOING)

- **Prediction Model**  
Working on prediction model to forecast fixed deposit mobilization for banks using datasets of previous enquiries.
- **Business Intelligence**  
Working on business intelligence system to evaluate various digital marketing activities.
- **Measuring Social Media Effectiveness**  
Working on analytics to demonstrate various parameters of effectiveness of YouTube channels.

### SKILLS

- Python, JAVA, C
- Database Management System, SQL
- HTML, CSS
- Exploratory Data Analysis
- Machine Learning
- Deep Learning
- Artificial Intelligence

### PROJECTS

**Virtual Alarm Clock**

Built a fully functional alarm clock incorporating various python modules in VS code and other programming platforms.

**Weather Forecasting using ARIMA Model**

Utilized Python programming and data visualization tools to preprocess and analyze large datasets, enhancing the model's predictive capabilities and enabling actionable insights for weather-sensitive industries.

**Stock Prediction Using LSTM**

Developed a stock price prediction system using LSTM, SVR, Random Forest, and Gradient Boosting models. Leveraged Python and data visualization for preprocessing and analysis, offering insights for investors.