

# SUJA D R

## Data Analyst

📞 9043748973 ✉️ sujaravichandran006 🌐 [linkedin.com/in/d-r-sujab25023299](https://www.linkedin.com/in/d-r-sujab25023299)

## SUMMARY

I am a motivated fresher aspiring to work as an analyst trainee, with strong skills in Python, SQL, and Power BI. I have gained practical knowledge through internships and academic projects, including data analysis and visualisation. I am currently pursuing BCA with a 9.29 CGPA, and I am eager to apply my analytical skills, curiosity, and problem-solving mindset to contribute effectively in a professional environment.

## EXPERIENCE

### Data Analytics Intern

#### APPROTECH R&D SOLUTIONS PRIVATE LIMITED

📅 05/2025 - 06/2025 📍 Tambaram, India

Internship Project focused on Data Analytics

- Built a **Stock price prediction** web app with Power BI dashboard
- Analysed **Amazon** and **HR data** using Power BI
- Created **student performance** and healthcare reports in Excel
- Developed **YOLO animal detection** project in Visual Studio
- Built Zomato UI and **house price prediction** app using Flask
- Wrote SQL queries for student and college alumni data analysis

### Data Science Intern

#### GRADTWIN SERVICES (OPC) PRIVATE LIMITED

📅 07/2025 - 09/2025 📍 Sholinghur, India

Internship Project Focused on Data Science

- Built **Health Lens AI, a disease prediction system** using machine learning (KNN, logistic regression) and **Streamlit**, achieving 67.9% model accuracy for real-time disease prediction
- Developed a **Loan Approval Prediction app** with Logistic Regression and Streamlit, automating eligibility analysis
- Performed data cleaning, preprocessing, and EDA using Python, Pandas, NumPy, and Seaborn
- Applied and compared ML algorithms (Decision Tree, Random Forest, Naive Bayes, KNN) to optimize model accuracy
- Created Power BI and SQL dashboards for data visualization and trend analysis
- Collaborated with mentors on model deployment and reporting, improving analytical efficiency

## EDUCATION

### Bachelor of Computer Applications (BCA)

**Saveetha College of Liberal Arts and Science**

CGPA

**9.29** / 10

12th

**JayaMatriculation Higher Secondary School**

10th

**JayaMatriculation Higher Secondary School**

## LANGUAGES

**Tamil**

Native



**English**

Native



## SKILLS

**Python**

**SQL**

**Excel**

**Microsoft Power BI**

**Tableau**

**ML Algorithms**

**HTML**

**Reporting**

**Teamwork**

**Adaptability**

**Communication**

**Documentation**

**Pandas**

**NumPy**

## PROJECTS

### College / Intern Projects

- Researched and developed an LSTM model for time-series traffic flow prediction
- Created a personal portfolio website using Google Sites to showcase skills and projects
- Designed an IoT-based environmental monitoring system using Arduino
- Built Health Lens AI Disease Prediction using Streamlit and Power BI
- Developed a Loan Approval Prediction system using the Logistic Regression model and Streamlit

## FIND ME ONLINE



**LinkedIn**

[www.linkedin.com/in/d-r-sujab25023299](https://www.linkedin.com/in/d-r-sujab25023299)



**Git Hub**

<https://github.com/suja-dr>



**Personal portfolio website**

<https://suja-dr.github.io/>