

# Ajaygovind Vadakkakalathil

✉ ajay2govind123@gmail.com    ☎ 09605480336    📍 Noida, Uttar Pradesh

## PROFILE

oriented Data Science student skilled in Python, SQL, and analytics. Eager to apply data driven insights to real world business problems and contribute to impactful projects.

## EDUCATION

### B.Tech-(CSE-Data science)

09/2022 – Present | Noida International University

### Senior Secondary (12th)

06/2019 – 03/2021 | G.J.H.S.S Naduvattam

Pattambi, India

## TECHNICAL SKILLS

**Languages** — Python, | Java, | C(Basic), **Libraries** —

Numpy | Pandas | Matplotlib | Scikit-learn(Basic),

**Tools** — Jupyter Notebook | Google Colab | VS Code |

Excel, **Database** — MySQL(Intermediate)

## ACADEMIC PROJECTS

### Sentiment Analysis using NLP

- Built an NLP-based text classification model in Python using Scikit-learn to analyze customer reviews and categorize them as positive, neutral, or negative.
- Enhanced model accuracy by 12% through advanced NLP preprocessing techniques like tokenization, stopwords removal, and lemmatization.
- Visualized sentiment trends using Matplotlib and Seaborn to generate actionable business insights.

### AI Chatbot for Mental Health Support

- Developed an NLP-based chatbot in Python to provide mental health guidance and support.
- Implemented sentiment analysis to understand user emotions and respond empathetically.
- Designed conversational flows and optimized responses for better user experience.

## PROFESSIONAL EXPERIENCE

### Data Science Intern

Navodita Infotech

Currently working on real-world data science projects involving data cleaning, preprocessing, and exploratory data analysis (EDA).

08/2025 – 09/2025

Noida

### Data Science & Analytics Internship

Alcronix

Building and fine-tuning machine learning models using Python, Pandas, NumPy, and scikit-learn.

07/2025 – 08/2025

### operational intern

SERVIZ

Collected, organized, and maintained operational data to support internal reporting and decision-making.

06/2025 – 07/2025

Noida

**SOFT SKILL**

---

- Problem solving
- Communication
- Time Management
- Team Work

**EXTRA CURRICULAR**

---

- Member of IEEE
- Attended workshops and webinars on Machine Learning and AI
- Participated in college-level coding and analytics competitions

**LANGUAGES**

---

English	<div><div></div><div></div><div></div><div></div><div></div></div>
Malayalam	<div><div></div><div></div><div></div><div></div><div></div></div>
Hindi	<div><div></div><div></div><div></div><div></div><div></div></div>