

# JAMES BAPTIST

## Aspiring Data Scientist

✉ jeevanthbaptist@gmail.com ☎ 0481577166 📍 Westmead, Sydney, NSW 🌐 jeevejames03082000  
🔗 jeevejames.github.io 🔄 jeevejames

### PROFILE

Forward-looking and proactive Data Science graduate, prepared to leave an indelible mark on driving technological innovation in shaping the landscape of tomorrow. Well armed with a solid grounding in principles and methodologies of data science, I am prepared to take on the evolving challenges that open up in digital, technology-driven environments. I now have full working rights in Australia under the Temporary Graduate (Post-Study Work) Visa and am ready to contribute to cutting-edge projects while holding firm to a commitment to ethical and sustainable practices for the benefit of organizations and society.

### EDUCATION

#### MASTER OF DATA SCIENCE

Western Sydney University 🌐

07/2022 – 06/2024  
Sydney, Australia

- Machine learning (Distinction), Data Analytics, Hypothesis testing, Probabilistic Graphical Models, Data Visualisation, Public Health Sector (Major)
- 4.87 GPA

#### BACHELOR OF PURE SCIENCE (PHYSICS, CHEMISTRY, MATHEMATICS)

St Joseph's University 🌐

06/2018 – 08/2021  
Bengaluru, India

- Triple degree major in Physics, Chemistry and Mathematics
- Analytical and Scientific problem-solving skills, Integration and Differentiation.
- Practical knowledge of Scientific experiments.
- Achieved a First-class division grade of 72%.

### SKILLS

#### PROFESSIONAL SKILLS

Python, R Studio, SQL, Pandas, Git, Tableau, Linux

#### PERSONAL SKILLS

Critical thinking, Problem-solving, Time management, Leadership

### PROFESSIONAL EXPERIENCE

#### Customer Service Representative

Woolworths Organisation

05/2023 – present  
Sydney, Australia

- Ensuring smooth flow of front-end operations.
- Multitask effectively with attention to detail and quality.
- Proficient in using computer systems and point-of-sale software.
- Handle difficult situations and conflicts calmly and diplomatically for customer satisfaction.
- Professional Barista responsible for coffee-making duties.

### PROJECTS

#### Simulation of an Omniwheel Robot (Advanced Machine Learning and AI)

03/2024 – 06/2024

- Making the robot move to a static and dynamic target.
- Policy gradient methods.
- Predicting steps to target using Neural Networks.

#### Classification of Astronomical Images using Convolutional Neural Networks and Vision Transformers

08/2023 – 06/2024

- Predicting the shapes, size, and various other features of the Galaxy.
- Evaluate and compare the effectiveness of these models on different astronomy data sets.
- Working on High Performance Computers for running various models and algorithms.

- Finding the significant relation between Greta's tweets and corporate climate changes.
- Analysis of her social network.
- Identifying the positive and negative sentiments through her tweets.
- Transforming unstructured data into actionable insights aligned with user expectations.

## AWARDS

---

### **Graduate Program Accelerator (GRA)**

*Western Sydney University*

- Corporate World skills development.
- Hands on experience with group discussions and mock interviews at KPMG-Parramatta

### **Trinity College of Music, London**

*Trinity College London*

- Distinction holder in Level-1 and Level-2 Classical Piano and Electronic Music.
- Professional singer and Music Teacher.

## LANGUAGES

---

### **English, Hindi, Kannada, Tamil**

PTE- Achieved an overall score of 80.

## INTERESTS

---

**Music** — Professional Music teacher • Singer and songwriter • Part of the Choir-Tenor • Achieved multiple awards | **Cricket** — All-rounder • Played for U-19 Cricket Tournaments | **National Cadet Corps (NCC)** — NCC Army Wing - 3 Karnataka Battalion • NCC Airforce Wing- 1 Karnataka Battalion • Acheived the rank of Corporal in Army Wing • A-certificate and B-Certificate holder

## ORGANIZATIONS

---

### **Model United Nations (MUN)**

*Volunteer*

07/2015 – 08/2015  
Bengaluru, India

- Privellaged to Voulunteer for the SJBHS-MUN
- Part of the DISEC committee.

## REFERENCES

---

**Sagun Prathap Shrestha**, *Software Developer*, SQM Research  
sagunshrestha10@gmail.com

## DECLARATION

---

I hereby declare that the details furnished above are true and correct.



---

**James Baptist**  
Sydney, September, 2024