

RAJEEV S

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EDUCATION

PONJESLY COLLEGE OF ENGINEERING

BE IN COMPUTER SCIENCE

July 2025 | Nagercoil, Tamilnadu

GPA: 7.69 / 10.0

DVD HR SEC SCHOOL

COMPUTER SCIENCE

May 2021 | Nagercoil, Tamilnadu

Percentage : 82%

LINKS

Github:// [rajeev-github](#)

PowerBI:// [rajeev-powerBI](#)

LinkedIn:// [rajeevs-linkedIn](#)

GeeksforGeeks:// [rajeevGFG](#)

SKILLS

PROGRAMMING

Python • SQL

• Numpy • Pandas • Matplotlib

• seaborn • Scikit-Learn

Tools:

Advanced Excel • Power BI • Tableau

• Power Query

Familiar:

Data Analytics • Data Visualization

• Statistics • Machine Learning

• Deep Learning

COURSEWORK

UNDERGRADUATE

Artificial Intelligence[[link](#)]

Generative AI[[link](#)]

Data Analytics and Visualization[[link](#)]

Data Science[[link](#)]

Machine Learning[[link](#)]

INTERESTS

TECHNICAL

• Blockchain • Bitcoin

• Full Stack Development

NON-TECHNICAL

• Networking • Playing Chess

• Content Creation

(Volunteer at Earth5R)

RESPONSIBILITIES

• Students Representative

• CSE Student Advisory committee member

EXPERIENCE

YBI FOUNDATION | DATA SCIENCE INTERN

Apr 2024 - Sep 2024 | New Delhi, India

- Improved forecasting accuracy by **15%** through **predictive modeling**.
- Reduced data processing time with **effective analysis** and **visualization** using **Python** and **SQL**.
- Collaborated with teams to implement **solutions**, boosting efficiency by **10%**.

PANTECH SOLUTIONS | DATA ANALYST INTERN

Jan 2024 - Mar 2024 | Chennai, India

- Analyzed datasets using **Excel** and **Python** to enhance data quality for **reports**.
- Developed interactive **dashboards** in **POWER BI** to streamline data visualization
- Boosted report efficiency by **25%** and increased data-driven decisions by **30%**.

PROJECTS

STORE SALES DASHBOARD [live dashboard] Feb 2024

- Enables **quick analysis** and **data-driven decisions**, enhancing **sales strategies** and **revenue**.
- Used **Power BI/Tableau** to connect and visualize **sales data**.
- Boosts **revenue** through **data-driven decisions**.

HR ANALYTICS DASHBOARD [live dashboard] Mar 2024

- Developed an **HR Analytics Dashboard** to enhance employee data analysis.
- Utilized **Power BI** to visualize **employee performance** and **HR metrics**.
- Enabled **data-driven insights** that improved **workforce management** and **HR efficiency**.

COVID DETECTION CLASSIFICATION [[link](#)] June 2024

- Developed a **COVID detection system** using **image classification** on **X-rays**.
- Utilized **deep learning models** (e.g., **CNNs**) with a **large labeled dataset**.
- Achieved **high accuracy** in early **COVID diagnosis**, aiding **healthcare systems**.

STOCK PREDICTION [[link](#)] July 2024

- Developed a **stock prediction model** to forecast **price movements**.
- Used **machine learning** and **Python** to analyze **trends**.
- Improved **decision-making** and **portfolio performance** for investors.

MOVIE RECOMMENDATION SYSTEM [[link](#)] Aug 2024

- Developed a **personalized movie recommendation system** to enhance **user experience**.
- Used **collaborative** and **content-based filtering** to analyze **user preferences** and **movies**.
- Boosted **engagement** and **satisfaction**, increasing **retention rates**.

ACHIEVEMENTS

2023	1 st	Paper Presentation and project Explanation
2023	Completed	Microsoft Learnathon Challenge
2023	Winner	Anna University Chess Tournament