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 • Scikt-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)

RESPONSIBILITES

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