Dinesh Kumar Bhuvanagiri

Passport: W8720255 | **Work permit:** Indian | **Date of birth:** 17/10/2001 |

Place of birth: Hyderabad, India | **Nationality:** Indian | **Sex:** Male | **Phone:**

(+91) 7674808314 (Mobile) | **Email:** dineshkumarbonagiri@gmail.com | **Website:**

https://meetdinesh.com/ | **LinkedIn:** https://www.linkedin.com/in/itsjustdinesh/ |

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ABOUT MYSELF

Graduate in Mathematics, Statistics & Computer Science (CGPA: 8.21) with 2+ years' experience in analytics and BI solutions across banking, pharma, and manufacturing.

EDUCATION AND TRAINING

30/07/2019 – 30/08/2022 Hyderabad, India
BACHELOR OF SCIENCE Osmania university affiliate to Sanghamitra degree & P.G college

Mathematics: Algebra, Calculus, Differential Equations, Analysis, Linear Algebra, Probability & Numerical Methods.
Statistics: Probability, Distributions, Inference, Regression, Sampling, Operations Research; trained in Excel & R.
Computer Science: C, C++, Java, Python, DBMS, Web Tech, OOP, Algorithms, Software Dev & Security basics.
Projects: 1) Development of a pricing analytics Android app (PricePilot) (Link for Project)
2) Used Python to scrape and structure IMDb data, creating a ranked Top 50 movie list with metadata and images.
Practical: Probability distributions & hypothesis testing (Statistics VI coursework) with real-world datasets
Case Study: Retail customer segmentation (Python, Pandas, Scikit-learn) to analyze purchasing patterns
Initiatives: Initiated Eco India Store, a student-led platform from Environmental Studies coursework; awarded Eco-Friendly Brand of the Year 2025 for reducing plastic waste. (ecoindia.store)
Skills: Data analysis, problem-solving, leadership, teamwork & communication.

Website https://sanghamitradegreecollege.com/ | **Field of study** Mathematics, Statistics, Computer science |

Final grade 8.21/ 10 | **Level in EQF** EQF level 6 | **National classification** 6 |

Type of credits University credits under CBCS (Osmania University, India) | **Number of credits** 150

Link https://meetdinesh.com/bachelor-projects

30/06/2017 – 30/07/2019 Hyderabad, India
SENIOR SECONDARY HIGH SCHOOL Sri Chaitanya junior kalasa

Higher Secondary (MPC, Telangana State Board): Strong foundation in Mathematics, Physics, and Chemistry.
   • **Maths:** Trigonometry, Vectors, Probability & Statistics
   • **Physics:** Motion, Energy, Optics, Electricity, Modern Physics
   • **Chemistry:** Atomic Structure, Thermodynamics, Organic & Inorganic Basics
   • *Designed a solar fan and calculated its efficiency using $P=V \times I$ to explore renewable energy.*
   • *Served as lead organizer for farewell and annual cultural events for 2 years, coordination and student engagement*

Website https://srichaitanya.net/ | **Field of study** Mathematics, physics, Chemistry | **Final grade** 669/1000

30/07/2003 – 30/06/2017 Hyderabad, India
SECONDARY HIGH SCHOOL The school (vivekananda high school)

Core Curriculum: Mathematics, Science, English, Social Studies, Telugu, Hindi; built strong problem-solving and reasoning skills.
Achievements: A+ in Value Education, Computer/Work Education, Arts, and Physical Education.
Developed a kinetic-to-electric renewable energy model for the science fair, with a wheel-powered LED project
Achieved 3rd place in inter-school Table Tennis competition, showcasing discipline and teamwork

LANGUAGE SKILLS

Mother tongue(s): **TELUGU**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2
HINDI	C1	C1	C1	C1	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

SKILLS

Power BI | Tableau | Data Visualization

Programming

Python | SQL | Basic R

WORK EXPERIENCE

🏢 FOCUSSOFT SOLUTIONS – HYDERABAD, INDIA

Business or Sector Information and communication | **Department** Data Science | **Website** https://www.focussoftnet.com/

CONSULTANT – 08/05/2025 – CURRENT

Contributed to exploratory data analysis (EDA) on sales datasets using Python (Pandas, NumPy), uncovering seasonal trends and anomalies.
Fine-tuned Tableau dashboards with drill-down features, enabling stakeholders to evaluate customer journeys and conversion funnels.
Leveraged clustering techniques for customer segmentation, supporting targeted campaigns that improved personalization.
Played a key role in time-series forecasting models, enhancing quarterly sales prediction accuracy by **12%**.
Delivered actionable business briefs, translating technical findings into clear insights for decision-makers.

Projects to be added

🏢 LOGIX INFO SECURITY PVT LTD – HYDERABAD, INDIA

Business or Sector Information and communication | **Department** Data Science | **Website** https://logix.in/

SOLUTIONS ARCHITECT – 08/12/2022 – 24/12/2024

Architected scalable data and reporting solutions using SQL, Python, and ETL workflows, reducing manual reporting effort by **40%**.
Delivered Proof of Concepts (POCs) to 13+ enterprise clients including **HDFC Bank (Banking), IFB Industries (Manufacturing), and Bharat Biotech (Pharma)**, showcasing analytics-driven BI platforms.
Developed Power BI/Tableau dashboards to monitor operational KPIs, enabling leadership teams to identify gaps and improve efficiency by **15%**.
Applied regression and forecasting techniques to evaluate business scenarios and optimize client decision-making.
Led workshops and client presentations, aligning data governance and analytics with business objectives.

Projects to be addedd

PROJECTS

07/07/2023 – 16/09/2023
Project name

activity of the project