

Abhinav Anand

+91-9835304938 abhinavanand13.official@gmail.com
GitHub LinkedIn Portfolio
HackerRank LeetCode

PROFILE

Data & Business Analyst building dashboards, MIS reports, and analytics systems in Excel, Power BI, SQL, and Python — turning raw data into decisions. Amplifies output with AI tooling and a Hermes + OpenCode automation setup (validating every result), and ships full-stack delivery via Flutter, Supabase, and Firebase — a fit for both analytics and tech consultant roles. Strong problem-solving and communication, with experience across communities, content strategy, and data-driven initiatives.

TECHNICAL SKILLS AND INTERESTS

Data Analytics & Visualization: SQL, Power BI, Microsoft Excel, Google Sheets, Python (Pandas, NumPy)
Programming Languages: Python, Java
AI & Productivity Tools: OpenCode, Hermes, ChatGPT, Claude, Perplexity, Cursor, Notion AI, GitHub Copilot
Developer Tools & Platforms: Git, GitHub, VS Code, Android Studio, Vercel, Netlify
Productivity & Collaboration: Notion, MS Office Suite

PROJECTS

- Business Performance MIS Dashboard**  May 2026
[Microsoft Excel, Pivot Tables & Chart, Conditional Formatting]
 - Built an Excel-based MIS dashboard to track sales KPIs, target achievement, and operational performance metrics using Pivot Tables, Charts, and Conditional Formatting across a multi-sheet workbook (Cleaned Data → Pivot Table → Analysis → Dashboard).
 - Automated reporting workflows using SUMIF and IFERROR formulas alongside slicers and conditional formatting, cutting manual reporting effort and surfacing variance signals at a glance.
 - Performed end-to-end data cleaning and transformation on raw operational datasets to ensure accurate KPI computation and consistent reporting across all dashboard views.
 - Identified high-performing sales regions and representatives by analyzing target achievement percentages, enabling management to prioritize resources based on quantified performance gaps.
 - Designed a user-friendly MIS reporting layer with structured workbook flow, improving data visibility and enabling data-driven business decision-making for stakeholders.
- Hiring Funnel Analytics System**  February 2026
[Power BI, DAX, Power Query]
 - Engineered an interactive Power BI dashboard over a dataset of ~13K job postings to surface hiring trends, salary benchmarks, and skill demand across multiple countries and job roles.
 - Created KPI cards tracking job count (~13K openings), median hourly salary (~\$61), and skills per job (~5.8) using DAX measures that recalculate instantly based on active slicer selections.
 - Implemented interactive filters and drill-down slicers for job title (Data Analyst, Data Engineer, Cloud Engineer, etc.) and country, enabling real-time scenario exploration of hiring trends.
 - Ranked 9 in-demand skills (Python, SQL, AWS, Azure, Tableau, Spark, R, Excel, Power BI) by frequency across roles, delivering actionable insights for recruiters on must-have vs. nice-to-have requirements.
 - Designed a star schema data model (fact table: `job_postings_fact`; dimension tables: `company_dim`, `skills_dim`, `date_dim`) using Power Query and DAX to ensure scalable, consistent analytics.

CERTIFICATIONS

- SQL (Intermediate) Certification** – HackerRank  July 2026
- Business Analytics for Decision Making** – University of Colorado Boulder (Coursera)  Jan 2025
- Strategy and Game Theory for Management** – IIM Ahmedabad (Coursera)  Jan 2025

EDUCATION

- Bachelor of Technology in Computer Science and Engineering** CGPA: 7.47
Kalinga Institute of Industrial Technology, Bhubaneswar 2022 – 2026
- Dhanbad Public School, Dhanbad** Percentage: 77.8%
Intermediate (12th) 2021
- Dhanbad Public School, Dhanbad** Percentage: 87.6%
Matriculation (10th) 2019