



DIRECTORATE OF INDUSTRIAL LIAISON

NED University of Engineering & Technology

University Road, Karachi-75270 Pakistan

Tel: (+92-21) 99261261-8, Ext: 2274, 2218, Email: dil@neduet.edu.pk



'SAY NO TO CORRUPTION'

07-09-2026

Business Intelligence Engineer Fellowship 2026

Crescent Care (Pvt.) Ltd. — Pakistan's Leading Healthcare TPA



Location: Karachi



Work Model: Hybrid — 5 days on-site (Monday to Friday)



Duration: 3 Months



Fellowship Stipend: PKR 95,000 total for the entire fellowship



Employment Type: Full-Time Fellowship

About the Fellowship

The Business Intelligence (BI) Fellowship 2026 is a 3-month immersive program designed for recent Finance, Accounting, Economics, and FinTech graduates who want to build a career at the intersection of finance, data, and technology.

You will work alongside experienced BI engineers, data analysts, and finance professionals to design, build, and maintain reporting solutions that drive strategic decisions across claims management, provider networks, finance, HR, and operations.

This is not a traditional finance internship. This is an opportunity to learn how financial and operational data flows through a real enterprise, how it is transformed into actionable insights, and how reporting systems are built from the ground up.

Key Responsibilities

- Write complex SQL queries to extract, join, and aggregate data from relational databases (PostgreSQL, SQL Server, MySQL) for business and operational reporting



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- Develop interactive dashboards and pixel-perfect reports using tools such as JasperReports, SSRS.
- Perform data validation, reconciliation, and quality assurance to ensure report accuracy and consistency
- Build automated reporting workflows to reduce manual effort and improve decision-making speed
- Collaborate with finance, healthcare operations, and IT teams to understand business requirements and translate them into technical solutions
- Analyze trends, KPIs, and performance metrics to identify business opportunities and risks
- Maintain documentation of data sources, transformations, assumptions, and KPI definitions
- Participate in Agile development cycles, sprint planning, and code reviews

Who Should Apply?

We are looking for fresh graduates or final-year students with:



Must-Have

- Bachelor's degree (completed or final year) in:
 - Accounting & Finance
 - Economics
 - Financial Technology (FinTech)
 - Business Analytics
 - Computational Finance
- Strong analytical and numerical skills with a genuine interest in data and reporting
- Understanding of financial concepts, such as financial statements, budgeting, variance analysis, or claims/insurance workflows
- Basic proficiency in SQL — ability to write SELECT queries with joins, aggregations, and filters
- Excellent communication skills — ability to explain technical findings to non-technical stakeholders
- Attention to detail and a problem-solving mindset

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Nice-to-Have

- Experience with reporting tools: JasperReports, SSRS, or BIRT
 - Programming skills in Python (Pandas, NumPy) for data processing and automation
 - Understanding of ETL/ELT pipelines and data warehousing concepts (Star Schema, dimensional modeling)
 - Exposure to ERP systems (SAP, Oracle, Dynamics 365)
 - Academic or internship experience in banking, insurance, or healthcare
 - Familiarity with Git/GitHub for version control
-

What You Will Gain

- Real-world experience working with live financial and healthcare claims data
 - Hands-on training enterprise reporting
 - Mentorship from experienced BI engineers, data analysts, and finance professionals
 - Exposure to the intersection of finance, healthcare, and technology
 - A competitive fellowship stipend of PKR 95,000
 - A permanent placement opportunity for top-performing fellows
-

Ideal Candidate Profile

We are looking for candidates who:

- Enjoy working with numbers and data — not just in spreadsheets/excel, but through SQL queries and dashboards
- Are curious about how financial and operational systems work together
- Want to learn how insurance claims are processed, validated, and reported
- Are comfortable asking questions, investigating unfamiliar databases, and solving problems independently
- Have strong Microsoft Excel skills but are eager to move beyond spreadsheets into scalable, automated reporting systems



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- Want to build a career at the intersection of finance, technology, and analytics

How to Apply

Interested candidates are invited to send their updated CV to both email and WhatsApp addresses below:



Primary Email: salman.atique@crescentcare.pk



Secondary Email: sabizintel@gmail.com



WhatsApp: 03233390601

Required Subject Line Format

"Business Intelligence (BI) Engineer" — Fellowship Program 2026 — [Candidate Name] — [University Name] — [Completed/Last Semester] — [Degree Name]

Example:

"Business Intelligence (BI) Engineer — Fellowship Program 2026 — Muhammad Ali Raza — IBA Karachi — Completed — BS Accounting & Finance"

Important Notes

- This fellowship is open to fresh graduates (2024–2026) and final-year students
- Candidates with prior internship experience in banking, insurance, or financial services are strongly encouraged to apply
- Applications will be reviewed on a rolling basis until the program is filled



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- Shortlisted candidates will be contacted for a technical assessment followed by an interview
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About Crescent Care

Crescent Care is Pakistan's trusted healthcare TPA, serving leading insurers, corporates, and hospitals across the country. We are committed to delivering accurate, timely, and transparent healthcare administration through innovation, integrity, and a relentless focus on quality.

Apply Now!

If you are a finance or tech graduate with a passion for data, and you want to build a meaningful career in healthcare analytics and business intelligence, we want to hear from you.

Deadline: Applications are accepted on a rolling basis.

Equal Opportunity Employer: Crescent Care is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all fellows.



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