

Analyst/Developer

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ABOUT

Analyst with a strong foundation in data analysis, statistical techniques, and data visualization. Adept at extracting meaningful insights from data to support informed decision-making. Eager to apply academic knowledge and contribute to data-driven solutions in a professional setting. Proficient in tools such as **Python, R, SQL,** and data visualization -**Tableau, Power BI.** Familiarity with cloud-based data storage and processing - **AWS, Azure, Google Cloud**.

EXPERIENCE

Amdocs Development Center, India — *Software Engineer Associate*September 2022 - PRESENT

- Conducted Statistical /Defect /Root Cause Analysis to extract valuable insights
 from complex datasets, driving data-informed decision-making within the
 organization using Python, SQL, Linux & other analysis tools and strategies.
- Lead the team in billing operations to deliver high-quality products. Delivered 13+ automation to accelerate business processes.
- Collaborated with cross-functional teams to develop and implement data-driven strategies, resulting in a measurable improvement in operational efficiency and cost reduction.

Highradius Corporation— Full Stack Intern

June 2021 - May 2022

- Delivered 7+ applications, developing multiple modules as per Customer requirements.
- Unit testing and integration testing of owned use cases to improve quality and deliver quality work product.
- Estimation, design, and development of modules including Regression ML models.

PROFESSIONAL PROJECTS

Telefonica Argentina — Amdocs

- Responsible for complete ownership of Invoicing, Bill Cycle Management and Customer Management, leveraging data management and analysis skills to ensure excellent business outcomes.
- Demonstrated Expertise, by delivering 13+ in automations of manual tasks through development and implementation of efficient Shell Scripts.
- Conducted rigorous data quality assessments, data cleansing, and data validation to ensure the accuracy and reliability of information used for critical business operations.

Highradius Invoicing — *Highradius Corporation*

- Accomplished successful delivery of 7+ applications, exhibiting expertise in designing, estimating, and developing multiple modules.
- Performed thorough unit testing and integration testing of owned use cases to ensure the robustness and reliability of the applications.
- Engaged in continuous maintenance activities, ensuring smooth functionality, and enhancing the overall user experience.

EDUCATION

Bachelor's of Engineering (Hons. Cloud Computing). | CGPA: 7.1

Chandigarh University, Mohali

Graduated: June 2022

Higher Secondary Certificate CGPA: 6.4

Khalsa Public School, Saharanpur

Graduated: June 2018

PERSONAL PROJECTS

- Covid Exploratory Analysis &
- Nashville House Pricing &
- Box Office Insights: Earning Analysis &

SKILLS

Python, SQL, Excel, Tableau, Pandas, R,
PowerBI, PL/SQL, ETL, Data Warehouse,
Data Modelling, Jupyter Notebook Git/GitHub,
C/C++, Ext Js, GCP, Linux, HTML/CSS, JavaScript,
Google Big Query, Data cleaning, A/B testing,
Data visualization, Statistical analysis,
Data warehousing, Database management,
Dashboard, Business intelligence

CERTIFICATIONS

- Google Data Analytics
- AWS Cloud Technical Essential
- The Joy of Computing Using Python
- Mastery Cloud Application developer

AWARDS

- Medal, District Level Current Affairs
- Perform Foundational Data, ML, and Al Tasks: Google Cloud.
- Bronze, Inter-department Football Tournament.

INTERESTS

Photography, Problem Solving, Fitness, Travel