

MUHAMMED RIZA

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SKILLS

Web Development React.js, Django, Java, HTML, CSS
Data Analytics SQL, Pandas, Python, PySpark, NumPy, Matplotlib, Power BI, Seaborn
Other Tools REST APIs, Git, Agile, ADF (Azure Data Factory)

WORK EXPERIENCE

Cognizant Technology Solutions Corporation

Program Analyst Trainee Dec 2024 - Jun 2025

- Built internal practice applications using **Spring Boot**, Agile methodologies, and RESTful APIs, improving feature delivery speed by **10%** in mock projects.
- Developed and deployed **Pega applications**, including a Credit Card KYC Validator, which streamlined compliance workflows and improved validation efficiency by **18%**.
- Worked on **Spring Boot** microservices and integrated them with front-end modules, improving response efficiency by **8%**.
- Actively participated in behavioral development sessions that improved my confidence, communication skills, and ability to present effectively in professional environments.

Duroflex Private Limited

Data Analyst Intern Jan 2024 - May 2024

- Designed and developed interactive dashboards in **Power BI** to visualize key business metrics, improving decision-making efficiency by **20%**.
- Query, cleanup and analysis of large datasets from SQL databases, ensuring accurate data representation in dashboards.

PROJECTS

Bidirectional Sign Language Translation System

Dec 2023 – Mar 2024

- **Tools:** Python, Django, Cnn, Tensorflow, Html
- Developed a bidirectional sign language system that achieved an efficiency of 95%

E-Commerce WebApp

Aug 2025 - Nov 2025

- **Tools:** Django, React Js, Tailwind Css
- Utilized Django for the tracking of Products, Managing the Cart and Authentication.

Care Mangement System

Aug 2025 - Nov 2025

- **Tools:** Django, React Js, Tailwind Css
- Developed client, carer, and visit scheduling modules using Django and REST Framework.

EDUCATION

2018 - 2020 Higher Secondary (Computer SCience) at **Army Public School** (P:87%)
2020 - 2024 Bachelor's Degree at **MVJ College Of Engineering** (GPA: 9.3/10.0)