

SWARAJ PATIL

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EDUCATION

Bachelor of Engineering , D.Y. Patil College Of Engineering, Akurdi Artificial Intelligence and Data Science CGPA: 9.16	Jan 2021-Jun 2024
Higher Secondary School Certificate , Shri Dawale Junior College, Akola Percentage: 88.77	Jun 2018-Feb 2020
Secondary School Certificate , Bal Shivaji High School, Akola Percentage: 96.00	Mar 2017-Mar 2018

SKILLS

Programming Languages	Python, SQL
Tools/Platforms	AWS(Glue, S3, Athena), GCP(Cloud Storage, Compute Engine, BigQuery), Apache Kafka, Mage, Looker
Databases	MySQL

EXPERIENCE

Software Engineer Newgen Software	Jan 2024 - Present <i>Navi Mumbai, Maharashtra</i>
<ul style="list-style-type: none">Software Engineer at Newgen Software, adept in Java, JavaScript, and utilizing APIs for BFSI, BPM, and DMS solutions.Completed intensive product training, skilled in designing workflows and meeting client needs.Currently immersed in Trade Finance project, gaining expertise in Swift messaging and banking processes.	
Data Engineering Intern Krios Info Solutions Pvt. Ltd.	Mar 2023 - May 2023 <i>Pune, Maharashtra</i>
<ul style="list-style-type: none">Gained proficiency in data engineering, warehousing, and advanced SQL techniques.Played a key role in resolving data fragmentation challenges by designing and implementing an ELT pipeline.Applied tailored data transformations to enhance client data in a cloud-based environment.	

PROJECTS

Real-time Stock Market Data Engineering Pipeline using AWS and Kafka Designed and implemented a data engineering pipeline to collect and store real-time stock market data using Apache Kafka and AWS services. Leveraged AWS S3 for data storage and AWS Glue crawler for metadata extraction. Utilized AWS Athena for querying the data.
Uber Data Analytics - End-to-End Data Engineering Project Performed comprehensive data engineering tasks for Uber data, including integration, cleaning, and modeling. Leveraged GCP services (Cloud Storage, Compute Engine, BigQuery) for efficient data processing and analytics. Utilized Mage for ETL processes and Looker Studio for data visualization.

EXTRA-CURRICULAR ACTIVITIES

- Recipient of Avishkar Poster Competition award, represented the college at Zonal Level, excelled in sports (Cricket and Badminton), and achieved 8th rank in the second year at Pune University.