Mishra A

Full Stack Engineer, 6+ years experience
Valsad, India
https://augmntx.com/profile/full-stack-engineer-mishra-a/axo25835

+91 9820045154 | hr@augmntx.com

Highly skilled software developer with a solid understanding of cloud infrastructure (AWS), machine learning, and MLOps. Possess extensive hands-on experience with AWS services like SageMaker, Glue, Lambda, S3, and CodePipeline, along with expertise in building automated, scalable data processing and model training pipelines. Proficient in utilizing ML frameworks in Python, including PyTorch, TensorFlow, and Scikit-learn. Demonstrated expertise in time-series forecasting (Prophet, LSTM), anomaly detection (Isolation Forest, Autoencoders), and scalable ETL pipelines using AWS Glue and Apache Spark. Adept at collaborating with cross-functional teams to meet business requirements and drive technological advancements. Skills: High proficiency in Python 3.11, numpy, and pandas packages Medium proficiency in connecting to Snowflake or similar relational databases using SQL queries in Python Understanding of gold standard machine learning algorithms such as random forests, k-NN, and generic classification models General knowledge of gaming transactions and online gaming client database structures Concepts of churn and lifetime values Cloud Infrastructure: AWS (SageMaker, Lambda, Glue, S3, CloudWatch, Redshift, Kinesis, CodePipeline) Model Development: Time-series forecasting (Prophet, LSTM), Anomaly detection (Isolation Forest, Autoencoders) Data Engineering: AWS Glue, Apache Spark, ETL Pipelines, SQL, Airflow Familiarity with Agile/Scrum methodologies, Exceptional problem-solving abilities and keen attention to detail.

INDUSTRIES: Product, product

TECHNICAL SKILLS

• Python	6 years & 5 months
• CSS	6 years
• JavaScript	6 years & 5 months
• JAVA	3 years
• Reactjs	3 years & 1 months
• Angular	3 years

PROJECT DETAILS

• Python fullstack developer January-2021 - June-2022

Project Description: Developed a personalized healthcare platform enabling users to identify suitable Medicare plans, locate doctors within their geographic region, and explore benefit plans tailored to their medical and financial needs. The system utilized user profiles, incorporating preferences, medical requirements, and income details to suggest customized plans. Advanced filtering and recommendation algorithms were implemented to ensure affordability, comprehensive coverage, and ease of decision-making. The platform aimed to streamline the healthcare selection process, offering users data-driven, personalized insights for optimal coverage and provider choices.

Responsibilities: Directed the end-to-end design and development of the healthcare platform, aligning system architecture with user and business requirements. Engineered the integration of dynamic Medicare plan recommendations, doctor search capabilities, and benefit plan customization based on profile data. Utilized React.js for front-end development and Python for backend services, ensuring scalable and responsive application performance. Managed cross-functional collaboration with designers, developers, and stakeholders to achieve project milestones and deliverables. Monitored system performance, identified and resolved technical issues, and ensured data accuracy and security throughout the platform. Mentored the team on best practices, ensured code quality, and implemented effective communication strategies for team coordination.

Technologies: Django, FastAPI, PostgreSQL, Redis, RabbitMQ, AWS Lambda, NLP, API Security

Industry: Product

• Python developer January-2019 - December-2020

Project Description: : Executed the migration of data sources, workbooks, and Tableau Prep flows from Tableau Server to Tableau Cloud, ensuring seamless functionality and data accuracy. The migration leveraged Python scripts and Tableau REST APIs for automation, with rigorous validation and troubleshooting to address compatibility and performance issues. Post-migration support ensured system optimization and user readiness in the cloud environment.

Responsibilities: Automated migration workflows using Python and Tableau REST APIs for efficient asset transfer. Implemented data validation frameworks with Python libraries (Pandas, NumPy) to ensure integrity and accuracy. Collaborated with stakeholders for requirement gathering, risk assessments, and milestone planning. Resolved issues such as broken connections, extract failures, and compatibility differences between Tableau Server and Cloud. Documented migration processes, developed training material, and provided technical support post-migration.

Technologies: Django, PostgreSQL, Docker, AWS, OAuth 2.0

Industry: product

EMPLOYMENT HISTORY

• Team Lead

Description: Team Lead, senior developer

EDUCATION

• Bachelors degree in bca from Uka Tarsadia University 2016 - 2019

LANGUAGES

• English - native

END OF DOCUMENT
This PDF is automatically generated by AugmntX on 20 Nov 2026
Profile URL:https://augmntx.com/profile/full-stack-engineer-mishra-a/axo25835