

CONTACT

Phone: +91 7627042587

Address: 32, Mahaveer Colony Park, Udaipur

Email: purvanshparmar15@gmail.com

Profile: linkedin.com/in/purvanshparmar

SKILLS

Programming Languages / Technologies

Java, Python, SQL, Git, Object Oriented Programming, Software Design Principles and Patterns, Docker, RESTful webservices

Other Tools

Strategic Thinking, Articulation, Collaboration, Mentorship, Agility

Frameworks, Tools and Utilities

Spring, Flask, Numpy, Pandas, , PostgreSQL, Postman, GitLab

Cloud Technologies

AWS(EC2, S3, DynamoDB, API gateway, Lambda functions, SNS, SQS, Cognito)

PROFESSIONAL EXPERIENCE

Platform Engineer | 2022–Present

Herald Logic Pvt. Ltd. (now Wonderlend Hubs)

- Improved system scalability and cut operational expenses by 70% using an event-driven AWS Lambda architecture and Fargate-based processing.
- Automated environment-specific configuration retrieval with a DynamoDB-backed service, reducing manual intervention and cutting DynamoDB reads by 99% through intelligent caching, improving response times and lowering overhead.
- Scaled bulk data processing to handle 30+ lakh records efficiently by optimized chunking strategies for large data ingestion , high-performance JDBC batch inserts to enhance database throughput, custom retry mechanisms to prevent unnecessary failures and ensure smooth processing.
- Strengthened audit and compliance by integrating Pandas-driven logging, ensuring traceability for over 100k+ bulk transactions.
- Designed a dynamic post-processing framework that downloads and executes required modules in real time, enabling flexible payload processing for bulk operations. This resulted in a 10x performance improvement in bulk upload post-processing by leveraging newer technologies like NumPy and pandas.
- Developed 15+ reusable Python modules, eliminating redundant code and reducing development effort by 20% across teams.
- Visited onsite to Kuala Lumpur (Malaysia) representing the technical department of the organization and enabled quick turnaround for the project.

EDUCATION

M.B.M. Engineering College, Jodhpur, 2019–22

Bachelor of Engineering

- CGPA: 9.21
- Graduated with First Class Distinction (90%+)

Vidya Bhawan Polytechnic College, Udaipur, 2016–19

Diploma in Computer Science

- Percentage : 82.49
- Secured All-State Rank Second
- Student of the Year Award