

# SIDDHANT BHANDARI

Mumbai, Maharashtra 400095

📞 7021302326 ✉ [siddhant211996@gmail.com](mailto:siddhant211996@gmail.com) 🌐 [portfolio](#) [linkedin](#)

## Experience

### HuntsJob Pvt. Ltd.

Feb 2024 – Present

#### Database Administrator

Mumbai

- Migrated 30+ IIS websites and large-scale databases to **AWS**, leveraging **EC2**, **S3**, and **RDS** for scalable, high-performance architectures.
- Designed a high-performance **MSSQL database** and implemented advanced **T-SQL stored procedures** for efficient ETL workflows and candidate matching for 50M+ records.
- Automated mass-mailing workflows by optimizing database schema and stored procedures, integrating job recommendation algorithms for tailored user engagement.
- Architected a scalable credit system with robust data tracking and integrated **RBAC** for secure user-specific log visibility.

### Carbon-Lens | Live

Nov 2023 – Jan 2024

#### Freelancing

Mumbai

- **Designed and implemented a cost-efficient 2-tier tech stack** for production and development, keeping operations within a **\$120/month budget**.
- **Developed automated CI/CD pipelines** using **GitHub Actions** to streamline builds and deployments.
- **Optimized system reliability** by configuring a **Network Load Balancer (NLB)** for efficient **traffic distribution**.

### Metal Power Analytical Pvt. Ltd.

Dec 2020 – Mar 2023

#### Jr. Executive – Calibration Engineer

Mumbai

- Collaborated with the research team to optimize the calibration process, ensuring reliability and precision.
- Managed **ETL data processes** efficiently, implementing solutions to enhance data pipeline performance and accuracy.

## Certificates

### PG-Dip in Big Data Analytics | C-DAC

Mar 2023 – Oct 2023

Score: 75.13% (A Grade)

- Mastered Hadoop, Spark, and AWS for data processing and analytics at scale.
- Built hands-on projects including ETL pipelines, data lakes, and cloud-based data solutions.

## Education

### Master Of Science | Mumbai University

May 2017 – June 2019

Score: 7.71/10

## Projects

### OCR-Based Resume Extraction Tool

June 2023 – Dec 2023

- Created a data processing pipeline using Python, integrating Tesseract OCR and NLP tools (spaCy, NLTK) to process resumes into structured data for database ingestion.
- Developed an API for seamless integration with external systems, streamlining the resume processing workflow and automating data extraction to enhance the efficiency of candidate screening.
- Ensured high scalability and accuracy in processing multi-format inputs (PDFs, DOCX, and images).

## Technical Skills

**Languages:** Python, SQL, T-SQL, Shell Scripting  
**Databases:** MSSQL, NoSQL  
**Cloud Platforms:** AWS (S3, EC2, RDS,, Lambda)  
**ETL Tools:** SSIS, Pandas  
**Data Visualization:** Tableau, Power BI  
**Version Control:** : Git, GitHub