

# DIVAM DUBEY

Godda, Jharkhand | [divamdubey@gmail.com](mailto:divamdubey@gmail.com) | [linkedin.com/in/divam-dubey](https://linkedin.com/in/divam-dubey) | [github.com/Divam23](https://github.com/Divam23)

Contact- 6206297767

## SUMMARY

Backend-focused developer with a strong foundation in Node.js, JavaScript, and database systems, with practical experience building scalable job processing and distributed worker systems. Seeking an entry-level role to design and develop efficient, reliable backend services.

## TECHNICAL SKILLS

Backend: Node.js, Express.js, WebSockets

Databases: MongoDB, MySQL (Basic), Prisma(ORM)

Frontend: HTML5, CSS3, JavaScript, React.js, Next.js

Web3: Solidity, MetaMask, Ganache

Tools & Technologies: Git, GitHub, VS Code, Firebase

## PROJECTS

### [Explainable AI for Student](#)

Dec 2025 - Mar 2026

- Built a Multiple Linear Regression model for accurate student performance prediction.
- Integrated SHAP to deliver model-driven, interpretable predictions.
- Engineered and analyzed features to improve model reliability.
- Designed a complete ML pipeline from input processing to explainable output.
- Developed a user interface for real-time prediction and insight visualization.

### [Scalable Job Queue & Background Worker System](#)

Jan 2026 - Feb 2026

- Built a scalable job processing system using Node.js, Redis (BullMQ), and MongoDB
- Implemented retries, exponential backoff, failure logging, and idempotent job execution
- Designed concurrent, horizontally scalable worker architecture with Docker
- Developed features like delayed jobs, priority scheduling, and duplicate prevention
- Created APIs for job tracking, queue metrics, and system monitoring

## EDUCATION

### Bachelor in Technology, CSE

August 2022 - April 2026

GIET University, Gunupur, Odisha

- CGPA- 7.2

### Chinmaya Vidyalaya, Bokaro Steel City, Jharkhand

May 2019 - Apr 2021

12<sup>th</sup> (AISSE) - 80%

### Saint Thomas School, Godda, Jharkhand

May 2019

10<sup>th</sup> (CISCE) - 84%

## ADDITIONAL INFORMATION

- **Languages:** English, Hindi.
- **Certifications:** Flipkart Grid 5.0 – Level 1.1 Qualified (2024) – National-level software development and problem-solving competition