

Shashwat Mishra

shashwatlinked@gmail.com | +91-7985442554

EXPERIENCE

LITTLE MONK NETWORK | WEBSITE DEVELOPER INTERN

May 2023 – Aug 2023 | Mumbai, India

- Revamped digital presence with visually stunning, user-friendly websites, **increasing traffic by 40%** and **sales revenue by 25%**.
- Led e-commerce integration, boosting sales by 55% and **reducing cart abandonment by 30%**
- Engineered a dynamic **ReactJS UI**, enhancing performance for over **1,000 daily users**.

PROJECTS

VPC CREATION WITH TERRAFORM AND DEPLOYMENT USING GITHUB ACTIONS | VIRTUAL NETWORKING PROJECT

Feb 2023 – March 2023 | Personal Project

- **Designed and managed VPC infrastructure with Terraform**, optimizing CIDR blocks and tags, which cut provisioning time by 50% and enhanced network security and scalability.
- **Automated VPC deployment with GitHub Actions**, achieving 100% consistency and reproducibility in infrastructure changes, and reducing deployment time by 40%
- **Implemented security best practices** by securely managing AWS credentials in GitHub repository secrets, mitigating potential security risks.

NODEJS APP WITH REST API AND GRAPHQL | WEB

APPLICATION PROJECT

Nov 2023 – Dec 2023 | Personal Project

- **Optimized data retrieval with GraphQL**, reducing query response times by 40%.
- **Implemented GraphQL queries and mutations** in user management, improving data handling efficiency by 30%.
- Employed **Node.js** and **Express.js** to develop a scalable and robust backend.

NODEJS TO-DO APPLICATION | APPLICATION

DEMONSTRATING WORKING OF CONTAINERIZATION USING DOCKER

Nov 2023 – Nov 2023 | Personal Project

- Developed a Todo app deployed on **Netlify** with a **DevOps** workflow and comprehensive **CI/CD operations**.
- Containerized the app with **Docker** for enhanced portability and efficient management.
- Streamlined **development, testing, and deployment**, reducing time-to-market by 30% and increasing application reliability by **40%**.

EDUCATION

SIKKIM MANIPAL INSTITUTE OF TECHNOLOGY

B.TECH IN COMPUTER SCIENCE ENG.

May 2025 | Sikkim, India

College of Engineering

Cum. GPA: 8.0 / 1.0

STUDY HALL SCHOOL

May 2020 | Lucknow, India

LINKS

Github:// [shashwatmishraog](#)

LinkedIn:// [shashwatmishra3](#)

Twitter:// [@shashwatm23](#)

COURSEWORK

UNDERGRADUATE

Operating Systems

Object Oriented Programming Skills

Database Management System

Computer Networking

Functional Programming

SKILLS

PROGRAMMING

Languages

• Python • C++ • JavaScript • SQL

• C • R

Databases

• MySQL • MongoDB

Platform Services

• Elasticsearch • Docker • Jenkins

Automation

• Bash scripting • Terraform

Frameworks

• ReactJs • Flask • ReST API • ExpressJs

Miscellaneous

• AWS(EC2, ECS, S3, RDS, Lambda)

• NodeJs