Manvendra Rajpoot

❖ manvendra@rajpoot.dev ❖ +91-945-227-7560 ❖ www.rajpoot.dev

Experience

Full Stack Developer　　　　　　**Radixlink**　　　　**June, 2024 - September, 2024**

- Designed and implemented a **Central Authentication System** to address security challenges with multi-factor authentication and dynamic role assignments.
- Developed a **Role-Based Access Control (RBAC)** system to solve complex permission management issues and enhance organizational security.
- Integrated **Stripe** and **Cashfree** payment gateways to streamline subscription management and solve payment scalability problems.
- Managed **product deployments** to ensure high reliability and performance, solving integration and operational stability challenges.
- Established comprehensive **disaster recovery** procedures and backup solutions, ensuring resilience and minimizing downtime for critical databases and cloud deployments.
- Handled **database design and optimization** to enhance performance and address data integrity issues.

Full Stack Developer　　　　　　**Springreen**　　　　**July, 2023 - May, 2024**

- Implemented advanced **authentication and authorization** mechanisms to secure applications and solve access control problems.
- Established a **CI/CD pipeline** to automate and accelerate testing and deployment, solving inefficiencies and reducing time-to-market.
- Implemented robust **performance monitoring** and optimization strategies for applications on **AWS**, effectively addressing latency issues and enhancing performance.
- Ensured strict **compliance** with industry standards and regulations for authentication and authorization systems, fortifying data protection and privacy.
- Optimized **resource allocation** and **cost management** for cloud services on **AWS**, achieving significant cost savings while maintaining high performance.
- Deployed sophisticated **API security measures** to defend against unauthorized access and data breaches, securing sensitive information.

Education

BCA　　　　　　　　　**Bundelkhand University**　　　　**July, 2021 - June, 2024**

- Created an **AI solution** that provides **automated summaries** of lengthy articles, reducing **information overload** and enhancing **productivity**.

Skills

- **Languages:** Python, SQL, Bash, HTML/CSS/JavaScript
- **Frameworks:** Django, Django Rest Framework, Celery, FastAPI, Pytest, SQLAlchemy
- **Tools:** Git, Linux, Docker, Kubernetes, AWS, RabbitMQ, NGINX, Stripe
- **Databases:** PostgreSQL, MySQL, MongoDB, Redis