Vishal Anand

+91 8700363930 — vishalofficial965@gmail.com — linkedin.com/in/vishalofficial965 — github.com/vishalofficial965

EDUCATION

National Institute of Technology, Warangal   Aug 2019 – July 2022
Master of Computer Applications (MCA)

INMANTEC College, Ghaziabad   Aug 2016 – July 2019
Bachelor of Computer Applications (BCA)

EXPERIENCE

Genpact Ltd.   Oct 2022 – Oct 2024
Software Developer, Gurugram, Haryana

- Configured AWS services and wrote Python/YAML scripts to automate EC2 provisioning and monitor billing, improving monitoring efficiency by 30%.
- Developed AWS Lambda functions and CI/CD pipelines, reducing deployment time by 25%.
- Integrated AWS X-Ray for detailed tracing of API calls and external service diagnostics.
- Created advanced HTML/JS/CSS templates using internal tools, reducing business logic errors by 20%.
- Wrote SQL queries to store and manipulate user data for high-quality reporting.
- Optimized QA processes, increasing SLA compliance from 78% to 90%.
- Provided customer-facing technical support to assist onshore testers with template issues.

PROJECTS

- **YouTube React Clone** — *React, HTML, CSS, JavaScript, Material UI 5, Git*
  - Developed a home page with navigation pane and category-wise video sections.
  - Implemented search functionality with API integration to fetch results.
  - GitHub — Live

- **Portfolio Website** — *HTML, CSS, JavaScript, Git*
  - Designed a personal website with multiple sections and theme toggling.
  - Included dedicated pages for home, about me, and downloadable resume.
  - GitHub — Live

- **Blog App** — *Python, SQL, Django, Git*
  - Built a blog app with user sign-up, CRUD functionality, and admin dashboard.
  - Integrated tags/slugs and save-as-draft options for post management.
  - GitHub

- **PHP E-commerce Website** — *PHP, SQL, Git*
  - Created an admin dashboard for product management (CRUD).
  - Implemented product search, add/remove from cart, and user authentication.
  - GitHub

TECHNICAL SKILLS

- Languages: Python, JavaScript, C/C++, SQL (Postgres), PHP
- Frameworks: React, Django
- Developer Tools: Git, Jira, VS Code, AWS, CI/CD, YAML
- Libraries: Pandas, NumPy, Matplotlib

SUMMARY

- Detail-oriented and proactive engineer with strong communication, collaboration, and problem-solving skills. Demonstrated ownership and adaptability across full-stack development and DevOps tasks.

ACHIEVEMENTS

- Maintained and updated a Netlify-hosted portfolio website, redesigning the project section and adding a blog for technical insights. Solved 300+ LeetCode problems, improving problem-solving and technical skills.
- Ensured uninterrupted service with regular updates to reflect the latest work.