

DIVYANSH PATNI SOFTWARE DEVELOPER

✉ divyanshpatni@gmail.com ☎ +91-9993400744 🔗 LinkedIn 🐙 Github 📁 Portfolio

PROFILE

Results-driven Software Developer with 2+ years of experience in automation, backend development, and full-stack web applications. Proven track record of reducing manual efforts by 45% through Python automation and improving service efficiency by 40%. Expertise in Django, REST APIs, and cross-functional collaboration.

WORK EXPERIENCE

Tata Consultancy Services (TCS), Software Developer 12/2023 – Present | Pune

- Architected comprehensive automation solutions using Python, SQL, and PowerShell across enterprise systems, achieving 5% reduction in manual processes and eliminating human intervention for routine tasks.
- Engineered a full-stack Django web application with integrated chatbot functionality for Tata Motors project, serving 500+ users and streamlining operational workflows through seamless user interaction interfaces.
- Optimized ServiceNow ticket resolution workflows by developing Python-REST API integrations, accelerating response times by 35% and enhancing service delivery efficiency across client operations.
- Led cross-functional collaboration to gather requirements and delivered 10+ client demos, securing stakeholder buy-in for automation projects.
- Technical Skills :** Python, SQL, PowerShell, REST API Integration, Django, HTML, CSS, ServiceNow Integration, Backend Development, Process Automation, Full-Stack Development.

Gigatorb Software Pvt. Ltd., Software Developer Intern 09/2023 – 11/2023 | Indore

- Developed robust backend services using Java and Spring Boot framework, contributing to a scalable web application architecture and delivering 5+ functional features within 3-month internship period.
- Implemented comprehensive API testing workflows using Git version control and Postman validation tools, ensuring 100% API functionality and maintaining code quality standards across development cycles.
- Collaborated in agile development, reducing bug resolution time by 25% and enhancing team problem-solving while strengthening team collaboration and technical problem-solving capabilities.
- Designed and deployed CRUD microservices with Spring Boot and MySQL, optimizing data persistence and performance.
- Technical Skills:** Java, Spring Boot, SQL, RESTful API Development, HTML, CSS, Git Version Control, Postman API Testing, MySQL, CRUD Operations, Microservices Architecture.

SKILLS

Programming Languages Python, Java, SQL, PowerShell, JavaScript	Web Development HTML, CSS, Django Framework, Bootstrap, Full-Stack Development	Database & APIs MySQL, RESTful APIs, REST API Integration, Database Management	Development Tools Git Version Control, Postman API Testing, ServiceNow Integration
Python Libraries Pandas, NumPy, Requests, JSON, BeautifulSoup, OS, Subprocess, CSV	CORE COMPETENCIES Problem-Solving, Presentation Skills, Communication Skills, Project Management	Cloud & Technologies Web Development, CRUD Operations, Microservices Architecture	

PROJECTS

News Media Application, Python, Django, MySQL, RESTful APIs, ORM, HTML, CSS

- Engineered a full-stack news aggregation platform serving real-time content with automated 60-word summaries, processing 1,000+ daily articles through external API integrations and Django ORM data management
- Developed interactive features like likes, comments, and personalized categories (Cricket, Politics, Technology), boosting session time by 5%
- Architected scalable Django backend with MySQL, enabling concurrent user interactions and optimized API driven content delivery
- Implemented responsive web interface with HTML/CSS frontend design, enabling seamless cross-platform access and improving user retention through personalized news browsing experience

Portfolio Builder Web App, Python, Django, MySQL, HTML, CSS, JavaScript, Bootstrap

- Architected a no-code SaaS platform for 200+ users to create professional portfolio websites using 10+ customizable templates
- Improved portfolio creation efficiency by 70%, reducing development time from 8+ hours to under 2 hours
- Implemented secure user authentication, authorization, and access controls for safe data handling
- Built scalable full-stack solution with Django, MySQL, and Bootstrap-responsive layouts

EDUCATION

Bachelor of Technology (B.Tech) in Computer Science and Engineering, RGPV University, Indore, CGPA: 8.2 2019 – 2023 | Indore