SUDIP BHANDARI

PYTHON DJANGO DEVELOPER

 Pokhara, Nepal ► +9779866011660 Ø sudipbhandari67@gmail.com

Senior Python/Django Developer with 3+ years of experience in designing, developing and deploying high-performance web applications. Proven expertise in agile methodologies, ensuring adherence to best coding practices and delivering high-quality, scalable solutions. Skilled in REST API development, server management, and deployment processes. Adept at collaborating with cross-functional teams to understand requirements and translate them into robust, efficient systems.

PROFESSIONAL EXPERIENCES

Senior Python Django Developer

Pokhara, Nepal

Aarambha IT Research Center

2023-05-01 to CURRENT

- Set up and configure Linux based VPS environments, implement CI/CD pipelines, manage Git repositories.
- Develop a multi-tenant booking system for parlors/salons with separate search domains, deployable within minutes.
- Build a full-stack web application and RESTful APIs for a vacancy/job application processing system, with mobile app integration, for the Business Promotion Center Pokhara (one of the organizations of Pokhara Metro.)
- Lead development teams, oversee project lifecycles, assign tasks.
- System architecture design, performance optimization, security audits, cross-functional team collaboration.

Python Developer Pokhara, Nepal

Python Tech Com Nepal

2021-09-10 to 2023-04-30

- Implemented features and functionalities such as user authentication, doctor profiles, appointment scheduling, and video consultation management.
- Participate in the integration of third-party audio/video services.

• Contribute to the development of RESTful APIs that facilitate communication between the web application and the mobile app.

Visting Lecturer (Part-time)

Pokhara, Nepal

Informatics College Pokhara

2024-03-05 to CURRENT

EDUCATION

BSc. Computer Science and Information Technology

2018-09-01 to 2022-11-02

Prithvi Narayan Campus, Tribhuvan University

Pokhara

High School

2016-03-01 to 2018-05-01

Motherland Secondary School

Pokhara, Nepal

PROJECTS

Real Time Chat System

• Implemented real time chat system using web sockets and Django channels, Postgres as a database with authentication and authorization.

Project WorkLink (College Project)

- Developed a job portal web application connecting employees and employers
- Implemented features for user profile management, job postings, applications, and recommendations
- Integrated payment gateways for secure transactions
- Utilized Django framework for backend development and templating

SKILLS

- Python, Django, websockets and Django channels, RESTful APIs, Postgres
- Asynchronous task queues: Celery, Redis
- Azure, AWS, Oracle based servers
- Linux, Docker, Git and Github
- NGINX and Apache server

SOCIAL ORGANIZATIONS

CSIT Association of Nepal - CSITAN-Pokhara Sep 2020 - Nov 2023

Treasurer Nov 2022 – Nov 2023

Executive Member Sep 2021 - Nov 2022

MENTORSHIP

6-Days Python Django Workshop 2024-05-06 to 2024-05-11

CSIT Association of Nepal - CSITAN-Pokhara

Microsoft Skills Training of Chakra 2.0 2023-05-23 to 2023-05-24

Rotaract Club of Pokhara University

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.