SIDDHANT PETHE

Pune, India 411007
+91 88051 00505
siddhantpethe@gmail.com

TECHNICAL EXPOSURE

08/2022 - 01/2023 **Consultant - Web/App Development - UpWork** - Global

- Investigated, analyzed and resolved user issues to support client needs
  - Solved & Tested Bugs for Apps as per use case
- Advised on technical integrations of MongoDB applications with NodeJS and Python applications.
  - Setup and Connection of MongoDB using Atlas Platform (Dedicated)
  - Integration of MongoDB with a Django based Web Service (Python Framework) & NodeJS API Services
- Leveraged expertise in SQL and MongoDB to drive integration in diverse process areas.
  - Transform ETL with server side scripting
  - Migration from MySQL/MariaDB to Postgres
  - Optimize in application SQL queries at times using ORMs
  - Handling common DB Procedures (upgrade, backup, recovery, migration)

05/2018 - 07/2021 **IT Manager System Architect Fahrrad XXL** - Dresden, Germany

- *C# .NET - Logix Framework*
  - Implementing new user functions
  - improving response time of app by optimizing queries
  - managing DB and Datasets
  SnipeIt App
  - Implementing a company wide hardware monitoring system
  - Integrating remote monitoring
- Integrated new business systems swiftly and accurately,.
  Microsoft Dynamics ERP
  - Implementation and integration of Azure AD, Finance & Operation 365, Supply & Chain Management 365
  Cisco Unified Contact Center
  - Implementation and managing telephone / call center services for 5 Locations
  Zendesk
  - Implementation of CRM Zendesk
- Developed and implemented effective IT strategy to meet company infrastructure demands. (*Microsoft Azure AD*)

SHORT TERM WORK EXPERIENCE

IAESTE LC Dresden e.V.	• Yii Framework (php & MySQL) - Internship Application System - • Python(3.6) - Distribution Key for Germany wide Internship distribution
Club 11 e.V.	• NodeJS & MongoDB - Delirium App (Inventory & Service Management)
Indian Association Dresden	• php (Symfony) - Association - Membership, Expenditure & Task Management

LANGUAGES

- SAP ABAP on HANA
- Python PCEP - Level
- NodeJS Application Development
- SQL DB

DEVELOPING LANGUAGES

- SAP ABAP FIORI
- MongoDB Developers

EDUCATION

2018	**Diplom Engineering** **(Joint Course of Bachelors and Masters in Germany)** **Bachelor of Science (German Language)** Mechanical Engineering Coursework in **Productions Engineering** Awaiting Final Thesis for **Masters of Engineering**	**TU Dresden -** Dresden, Germany
2013	**Studienkolleg** Science	**University of Leipzig**, Leipzig, Germany
2011	**Higher Secondary School (HSS)**	**Collège Notre-Dame du Bonlieu** Virton, Belgium

EXTRA CURRICULAR ACTIVITIES

- Executive Vice President, Indian Association Dresden e.V. (2017 - 2023)
  - Maintaining Financial Books from 2017 to 2022, Tax Consultancy
  - Involved directly with the Indian Embassy, Berlin to monitor and manage passage + aide + assistance for indian nationals during Covid 19 Pandemic
  - Managing of logistics of Goods and Products
  - Maintaining Student DB with Embassy of India, Berlin since 2017
  - Website Maintenance
  - Event Organisations (Conception to Execution)
- Technology Expert for Club 11 e.V. Student Association under umbrella of TU Dresden (2015 - 2022)
  - Sound & Light Engineering for Events
  - Committee Member for Finance & Technical Divisions
  - Event Organisations (Conception to Execution)
- Head of Finance IAESTE LC Dresden e.V. Student Organisations TU Dresden (2018)
  - Managing books and budgeting with / for DAAD Germany
  - Representing Germany at Annual Global Conferences, Central European Conventions and Strategic IAESTE Development Forums in Europe
  - Representing the city of Dresden, Germany at National Summits in Germany 2015 to 2018
- Member of the Dresden Debating Union in 2017
- Member of Rotaract Club Dresden 2016 to 2018

LANGUAGES

	English	Marathi	German	French	Italian
Proficient	✔	✔	✔		
Intermediate				✔	
Beginner					✔