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| 204,Rushabh Apt., Rander  Road, Surat-395009, India. | **DEEP SHAH** | +91-9913871996  deepshah89@outlook.com |

**Summary**

* Over 3 years of professional experience in development of software applications using diverse technologies.
* Extensive Experience in developing Web application using Django Framework, Command line scripts in python and GUI Desktop application using wxPython on windows as well as Linux platform.
* Successfully implemented complex engineering algorithms and designed software architecture for various projects.

**Technical Skills**

|  |  |  |
| --- | --- | --- |
| Languages | : | Python, JavaScript, C++, SQL, C# |
| Tools | : | Django, wxPython, Matplotlib, Bootstrap |
| Databases | : | MySQL, PostgreSQL, SQLite, MongoDB |
| Web | : | HTML 5, CSS 3, JSON |
| Version Control | : | Git, SVN |

**Work Experience**

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| --- | --- | --- | --- | --- |
| **Software Engineer** | **Larsen & Toubro – Technology Services** | | | **November,2012 - Present** |
| Web Application Development   * Multiple mid-sized web development projects for various clients as both support and development role. * Backend development using Django framework and API development using Django REST. * Front end development using HTML, CSS and JavaScript. * Database schema designed and development with Python DB-API. * Test-driven development with Python unittest. * Web application hosting with Apache, mod\_python and Linux. | | | | |
| Python Programming Support   * Developed Standalone Desktop GUI using wxPython. * Implementation of complex engineering calculation using Numpy and Scipy library and visualization of final output in different types of charts using Matplotlib. * Automation in Excel report generation using win32 Com library in python. | | | | |
| **Trainee Engineer** | | **Comflex Technologies Pvt. Ltd.** | **May,2012 – November,2012** | |
| ERP Support   * Understood the ERP product of the company which was developed in C#.Net. * Support in GUI Development of ERP Product for various clients. * Handling of ERP Databases. | | | | |

**Educational Qualifications**

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| --- | --- | --- | --- | --- |
| Degree | University/Board | Year of Passing | CPI | Percentage |
| B.E.(IT) | Sardar Patel University, Gujarat | 2011 | 7.73 | 69.94 |
| H.S.C. | Gujarat Secondary & Higher Secondary Education Board | 2007 | - | 84.60 |
| S.S.C. | 2005 | - | 88.00 |

**Achievements/Extra Curriculum Activities:**

* Secured rank in “Inter College Best Project Competition” in final year project in college.
* Registration Head of State Level Techfest INFINITI’09 held at GCET College.