**Professional Summary:**

* 3+ years of experience as a Web/Application Developer and coding with analytical programming using Python.
* To serve the organization with the best of my technical skills and abilities by utilizing my educational and professional knowledge and competencies acquired by me in my academic career and professional experience.
* Experienced with full software development life-cycle, architecting scalable platforms, object oriented programming, database design and agile methodologies.
* Built Web application using Python, Drupal, JavaScript, AJAX, HTML and template languages.
* Good knowledge in maintaining various version controls systems such as GIT.
* Hands on experience in Python, MySQL, GIT, HTML, CSS.
* Good communication, team and client management skills, analytics and problem-solving skills, committed to work.
* Displayed and proved capability to learn any new technology and work on it.
* Experienced in working with various Python Integrated Development Environments like PyCharm, Eclipse and Notepad++.
* Familiar with Jenkins, Gerrit, Doctrine and Jenkins.
* Overall the project working in development of Web Enterprise applications.

**Education**

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| --- | --- | --- | --- |
| **Degree** | **Institute name/ university** | **Aggregation** | **Year of passing** |
| B.Tech(ECE) | Sree Dattha Group of Institutions.  JNTU Hyderabad. | 65.6% | 2014 |
| Intermediate | Sandeepani Junior College.  A.P Intermediate board. | 72.9% | 2010 |
| SSC | Vani Vidyalayam High School.  A.P SSC Board. | 72.3% | 2008 |

**Professional Experience:**

Present**: HCL Technologies**, Chennai.

Designation Software Developer

From Sept 2016 to till date.

**Tech4sys Software Solutions**, Hyderabad.

Designation: Jr. Developer

**Technical Skill Set**

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| --- | --- |
| **Programming Languages** | Python, MySQL |
| **Technologies**  **Tools** | HTML5, CSS, Drupal, Ajax, jQuery.  GIT, Gerrit, Jenkins, Putty, Jeera, Service-Now |
| **Databases** | MySQL, Sphinx |
| **Web Servers** | Apache |

**Roles & Responsibilities**

* Designed the Web Application Using Python to make it extensible and flexible.
* Building reusable code and libraries for future use.
* Developed scalable applications using Drupal
* Build all database mapping classes using Doctrine models with the help of ORM like MySQL.
* Used data structures like directories, tuples, object oriented class based inheritance features for making
* Wrote and executed various MYSQL database queries from python using Python-MySQL connector and
* MySQL dB package.
* Maintained and improved the security level of data.
* Responsible for security standard implementation and data protection.
* Generated various report using Python Report lab and sent to Business users to improve their decision
* making.
* Utilized PyUnit, the Python unit test framework for testing the functionality of the application.
* Involved in front-end designing using HTML, CSS, JavaScript, and Bootstrap.
* Operated all the user side validation using JavaScript and AJAX.
* Profiled python code for optimization and memory management.
* Implemented locking mechanisms using multithreading functionality.
* Responsible for debugging and troubleshooting the web application.
* `Involved in entire lifecycle of the project

**Project Profile**

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| --- | --- |
| **Company** | HCL Technology |
| **Client/Project** | Ericsson / Evolved Packet Gateway (EPG) |
| **Technologies** | Python, MySQL, Linux, jQuery, Git and jQuery |
| **Team size** | 8 |
| **Duration** | June 2016 to till date |
| **Description** | The Integration Portal is a single point of aggregation to summarize and visualize software development progress and quality with the ambition to support a lean software development practice. |
| **Role** | Python Developer |
| **Contribution** | * The Integration portal mainly targets principles are * Create a continuous process flow to bring problems to the surface. * Build a culture of stopping to fix problems, to get quality right the first time. * Standardized tasks and processes are the foundation for continuous improvement and employee empowerment. * Use visual control so no problems are hidden. |

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| **Company** | HCL Technology |
| **Client/Project** | SAI GLOBAL / www. i2.saiglobal.com/ |
| **Technologies** | Python, MySQL, Linux, jQuery |
| **Team size** | 8 |
| **Duration** | Sept 2016 to June 2017 |
| **Description** | i2i provides anytime, anywhere document management. Content centralization, workflow optimization and virtual collaboration help organizations control cost and access to current, licensed content. |
| **Role** | Python Developer |
| **Contribution** | * I use handle these tickets created by users Enhancement Tickets for new feature * Worked on MySQL DB to store the documents in DB as per requirement. * Created and maintained Stored Procedures, functions in MySQL DB * I use to engage with business on getting the requirements of the project. * Business will ask us about specific information related to * Maintenance * Implement the business requirement project in python Drupal and MySQL * Always try to meet 100% SLA * Have a good knowledge on ITIL process |

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| --- | --- |
| **Company** | Tech4sys Software Solutions |
| **Client/Project** | www.snakesinthecity.com/ |
| **Technologies** | PHP 5, MySQL 5.5, Linux, Codeigniter 2.2, Jquery |
| **Team size** | 2 |
| **Duration** | 1 month |
| **Description** | Snakes In The City provides professional, safe, qualified and licensed removal of snakes from your home, business or property. |
| **Role** | Developer |
| **Contribution** | * Managing snakes information from admin. * Content management module. * Blog Management. * Managing User Enquiries. |

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| --- | --- |
| **Company** | Tech4sys Software Solutions |
| **Client/Project** | www.://pressrelease.media/ |
| **Technologies** | PHP 5, MySQL 5.5, Linux, Codeigniter 2.2, JQuery |
| **Duration** | 2 months |
| **Description** | Press release is online press releases portal where users can publish their news on this website with admin approval. |
| **Role** | Developer |
| **Contribution** | * Worked on general features like Signup, Login, Account Settings, Contact us etc. * Worked on News Centers and News info pages. * News Management in admin. * Content Management. * Managing user enquiries. |

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| --- | --- |
| **Company** | Tech4sys Software Solutions |
| **Product** | Store Management |
| **Technologies** | PHP 5, MySQL 5.5, Linux, Codeigniter 2.2, JQuery |
| **Duration** | 2 months |
| **Description** | Store Management is online ecommerce shopping cart where sellers can add their products in the portal and buyers can search the products and purchase the product. |
| **Role** | Developer |
| **Contribution** | * Worked on general features like Signup, Login, Account Settings, Contact us etc. * Worked on Products Management in Seller account * Implemented orders management in Seller Account * Implemented purchase history in Buyer Account. * Implemented Products Ajax Search Module. * Implemented PayPal payment pro gateway for product payments. * Worked on Complete Admin Panel.   + 1. Users Management.     2. Products Management.     3. Orders Management.     4. Content Management. |