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 **Shweta**

**Email: sainishweta98@gmail.com
Contact No. : 8968213615**

**Career goal :** Obtaining the position of a teacher in the organization wherein I can utilize my qualities and abilities in order to gain recognition amongst the companions .

**Core competencies:**

* Excellent communication and written skills .
* Profound knowledge of CSE related subjects and ability to teach students by using various methods .
* Analytical approach and ability to research as well as an ability to guide the students .
* Highly skilled in collecting the study material and chunking it in a proper way .
* Strong commitment with the job as well as interested in teaching graduate and undergraduate students .
* Good interpersonal and organizational skills .
* Utilizing the skill set for development of the organization.
* Ability to effectively communicate with the students, staff, and parents .
* Ability to advise the students and problem solving attitude .

**ACADEMIC CREDENTIALS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Year | Qualification | School/College | Board/University | Percentage |
| 2007 | Matric | D.A.V. PSSS Lathiani | HPBOSE | 85% |
| 2009 | 10+2 | D.A.V. PSSS Lathiani | HPBOSE | 82% |
| 2013 | Btech (CSE) | BHSBIET (Govt Clg) Lehragaga | PTU | 74.3% |
| 2015 | M.E. (CSE) | Chandigarh University,Gharuan | Chandigarh University | 73.5% |

**SOFTWARE/TECHNICAL COMPETENCIES**

|  |  |  |
| --- | --- | --- |
| Operating Systems | : | Windows XP, Windows 7, Windows 8, Windows 8.1, Windows 10 |
| Languages Known | : | C++, dot Net |
| Other Technologies | : | HTML, Adobe Photoshop, MATLAB, SQL |
| Text Editors | : | Notepad, Microsoft Office |

**Industrial Training/Projects undertaken:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Languages/tools Learnt** | **Projects** | **Institute** | **Duration/Remarks** |
| C++ | Address Book | Alfa IT World Chd. | 2 months of Industrial Training |
| Asp dot Net | Buglistenin | Alfa IT World Chd. | 2 months of Industrial Training |
| Asp dot Net | Online library | TCIL-IT Govt. Enterprise | 6 months of Industrial Training |
| MATLAB | PCA based feature selection of software metrics. | Texplore Laboratories Chd. | 6 months |
| SQL | Employee Management System | BHSBIET Lehragaga | 2 months |

**Research Publications:**

* Published the paper entitled “**Comparitive analysis of software metrics based on complexity**” in “International Journal of Computer Science and Engineering Technology” Vol.5 December 2014 edition.
* The paper entitled “**Analysis of correlation between software complexity metrics**” published  in “International Journal of Innovative Science, Engineering and Technology”Vol.2 Issue8, August 2015 edition.
* The paper entitled “**Benefits of feature selection in Software Engineering demonstrated using correlated software metrics**.” accepted in “International Journal of Computer Science and Engineering Technology".
* The paper entitled “**PCA based improved feature selection using software metrics correlation data for improved decision making**” accepted in Forex (International Journal of Computer Science & Research)
* The paper entitled “**Better utilization of correlation between metrics using Principal Component Analysis (PCA)**” accepted in International Conference on Computer,Communication and Systems (ICCCS) 2015 , Kanyakumari and INDICON 2015( Included in **IEEE** conference list)

**International Conference Attended:**

Attendedand presented my research work at **IEEE Conference**,INDICON-2015 at Jamia Milia Islamia University, New Delhi on 19th Dec 2015 which is intended to be published in IEEE Publications by Aug 2016.

**Hobbies and other extra curricular activities.**

* Reading, dancing, and playing outdoor games.
* Participation in debate and declamation both at school and college level.
* Participation in badminton tournament and athletic meet at college level.

**Work Experience:**

* Worked as teaching faculty cum placement coordinator at Arena Animation, Chandigarh from August 2015 to Aug 2016.
* Worked as Digital Media Manager at Gemini Advertising from Aug 2016 to Dec 2016.
* Working as teaching faculty at Compete India Zone institute from March 2017.

**Personal Details:**

* Date of Birth: 29/09/1992
* Marital Status: Single
* Desired Employment Status: Full Time

The information provided above is correct and best to my knowledge**. Dated:10/04/17**