PRIYANKA BHIMASHANKAR SHIVAGUNDE-KATARE.

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CAREER OBJECTIVE

To be in a position that gives better exposure to contribute my skills & abilities, be part of organization growth and professional growth.

ACADEMIC QUALIFICATION

Course	Institution	year of completion	CGPA/ Percentage	Grade
M.E. Computer Science	WIT, Solapur	2017	**78%**	Distinction
B.E. Computer Science	WIT, Solapur	2014	**68.60%**	Distinction
HSC Physics, Chemistry, Biology, Math	ASC College, Naldurg	2010	**63.33%**	First Class
SSC	SS Ashte prashala Bhurikawathe	2008	**83.84%**	Distinction

PROJECTS

1. Modification in Domain Name system.
   Technology
   Language: Java
   Tool: VMware Player for running multiple OS on single machine virtually
   Keys: Private Key for communication between DNSServers, Public and private keys for communication between client and DNSServer for encryption a decryption
2. Visual Analytics of healthcare using adaptive data mining.
   Language: Java.
   Algorithm: Olex genetic classification algorithm.
   Input: Individual's biomedical history, Current real time data.
   Output: Whether person is fit or unfit, if not fit which diseases he have and in which stage he got suffered. Final result will be in graphical representation.
   Scope: proposed system acts as diagnostic as well as preventive for individuals.

TECHNICAL SKILLS

Languages	C,C++, Data Structure,Core Java, MySQL
Scripting Languages	JavaScript
Database	SQL
Operating System	Windows XP/Vista/2000/2003/2008

PERSONAL SKILLS

- Leadership skills, Adaptability

- Team work, Taking Initiatives

SUBJECTS OF INTEREST

- C , C++,HTML, Basics of Java, Data Structures, Analysis and Design of Algorithms

PAPER PUBLICATIONS

- Priyanka B Shivagunde Article: Visual Healthcare Analytics using Adaptive Data Mining. IJCA Proceedings on National Seminar on Recent Trends in Data Mining RTDM 2016(1):19-22, April 2016.

- Healthcare Analysis using Olex Genetic Algorithm ijarcce DOI: 10.17148/IJARCCE.2017.62115
- A Modified Approach for the Domain Name System Security (DNSSEC) **Volume/Issue:** Vol. 3 - Issue 5 (May - 2014), **e-ISSN:** 2278-0181

TEACHING EXPERIENCE

Sr. No.	Institute	Duration	Subjects tought
1.	Shri Siddheshwar Womens' Polytechnic Solapur	Dec 2017 to May 2022 (4.5 Yrs.)	HTML, C, C++, Java, Operating System, Data Structure, Computer Network, Database Management, Software Engineering
2.	BMIT, Solapur	June 2022 to current (0.5+ Yrs.)	Java, Operating System, Data Structure

TRAINING WORKSHOPS

- Attended 10 day's **Database Management System** workshop organized under the training program of **LogicBits Systems Pvt, Ltd.**, **Pune**.
- Attended 5 day's **Hack-Tricks Zonal Leg , a nation level workshop & competition on Ethical Hacking and Cyber Security** at Walchand Institute of Technology, Solapur.
- Attended 25 day's **Industrial training** on **Ethical Hacking at Wegilant Net Solutions Pvt. Ltd., Mumbai**.

CO-CURRICULAR ACTIVITIES

- Worked as **Ladies representative** of **Entreprenuership Development Cell** in Walchand Institute of Technology, Solapur.
- Worked as Coordinator of **Computer Society of India(CSI)** in Walchand Institute of Technology, Solapur.

EXTRACURRICULAR ACTIVITIES

- Participated in **'Code junki-I'**, a C programming competition in **'Mindspark'11'** at **College of Engineering , Pune**.

- Participated in **'C-programming contest'** in**'WITchar-12'** at**Walchand institute of Technology, Solapur.**
- Participated in **'Poster Making'** in**'WITchar-12'** at**Walchand institute of Technology, Solapur.**
- Participated in **'Technovanza(PPT)'** in **'NEXUS-13'** at **Government College of Engineering, Karad.**
- Participated in **'Java Battle Ground'** in**'OrchiTech'13'** at**NageshKarajagi Orchid College of Engineering and Technology, Solapur.**
- Participated in **'Graphity'** in**'WITchar-13'** at**Walchand institute of Technology, Solapur.**
- **Participated IN 'Blind 'c''** in **'WisoTech'13'** at **VVP Institute of Engineering and Technology, Solapur**
- Participated in **'WITheatre(AFM)'** in **'WITchar-13'** at**Walchand institute of Technology, Solapur.**
- Participated in **'Bharat Jago' daud**on the occasion of **150th Jayanti of Swami Vivekanand.**
- Worked as **coordinator** of **entrepreneurship development Cell** during academic year 2012-13.
- Participated in **'SPOORTY(Project Compitition)'** in **'WisoTech-14'** at**VVP Institute of Engineering and Technology, Solapur.**
- Participated in **'A-Sqare'** in**'WITchar-14'** at**Walchand institute of Technology, Solapur.**

PERSONAL DETAILS

- **Name**   :   Priyanka Vinaykumar Katare

- **Mother Name**   :   Surekha

- **Date of birth**   :   16/08/1992

- **Languages Known** :   English, Marathi, Hindi **,**Kannada

DECLARATION

I hereby declare that the information above is true the best of my knowledge.

Date: /   /2023

Place: Solapur   (PRIYANKA KATARE)