#### Sachin G Narkhede

Email: sgnarkhede2016@gmail.com

Phone: +91-7620080495



**Objective**: To obtain a position as an Assistant Professor in AI and Machine Learning/Computer/IT Department, where I can utilize my teaching experience, research skills, and passion for education to contribute to the academic success of students and the university.

#### Education:

- Master of Engineering in Information Technology from Mumbai University in 2014.
- Bachelor of Engineering in Information Technology from Nagpur University in 2010.

# Work Experience:

Over 12 Years' experience in Academics and Data Science field.

- Sr. Machine Learning Engineer, Ace Software Solution India Pvt Ltd, Mumbai, Oct 2017 - Present
- Data Analyst, Unisys Global Services India Pvt Ltd, Bangalore, March 2017 -August 2017
- Assistant Professor, M.E.S. College of Engineering, June 2016 October 2016
- Lecturer, Theem College of Engineering Boisar, July 2011 June 2016
- Lecturer, DVPIT Jalgaon, October 2010 May 2011

## Skill Set:

- Proficient in Python, C, OOPS, SQL, Oracle, HTML, CSS, Microsoft Power BI, IBM Watson, RapidMiner.
- Strong communication and interpersonal skills.
- Able to work independently and in a team environment.
- Fluent in English, Marathi, Hindi.

## **Training and Certification:**

- Python Machine Learning and Data Visualization Jose Portilla, Udemy
- Complete Machine Learning Boot Camp Jose Portilla, Udemy

- Probability and Statistics George Ingersoll, Udemy
- Statistics with Excel Joseph Schmuller, Lynda.com
- MongoDB –Mongo University

#### **Projects Handled:**

- Transaction Monitoring
- Trade-Based Money Laundering (TBML)
- Chatbot Project
- Pattern identification
- FraudML and Financial Project

## **Teaching Experience:**

### Role/Responsibilities:

- Taught courses in Database, Software Engineering, Python, Web Programming,
  Big data, DSP etc to undergraduate and graduate students.
- Developed course materials, including syllabi, lecture notes, assignments, and exams.
- Mentored students and provided guidance on research projects.
- Evaluated student performance and provided feedback.

## **Industry Experience:**

# Role/Responsibilities:

- Responsible to build the logic and development
- Development done within time period mentioned
- Design the architecture for the product
- Managing team

## **Publish Paper and Workshop Participation:**

- Publish International journal paper on Brain Tumor detection using symmetry Information ISSN: 2248-9622, Vol. 3, Issue 6, Nov-Dec 2013, pp.430-432
- Publish International journal paper on Brain Tumor detection using Bilateral symmetry Information ISSN: 2248-9622, Vol. 4, Issue 6(Version 3), June 2014, pp.98-103

- Publish International journal paper on Brain Tumor detection using Mathematical Analysis and symmetry Information ISSN: 2248-9622, Vol. 4, Issue 2( Version 1), February 2014, pp.231-235
- Participated FACULTY DEVELOPMENT PROGRAM AND SKILL KNOWLEDGE ENHANCEMENT— PROGRAM IN OCTOBER 2016 organized by SVCET and Sponsored by IEEE BOMBAY SECTION AND SAVITRIBAL PHULE PUNE UNIVERSITY.
- One Week ISTE Workshop on Computer Programming in December 2014 conducted by IIT Bombay at Theem college of engineering boisar.
- Two Week ISTE Workshop on Signal and System 2<sup>nd</sup> to 12<sup>th</sup> Jan 2014 conducted by IIT Bombay at Theem college of engineering boisar.
- Two Week ISTE Workshop on Database Management System in 21<sup>st</sup> to 31<sup>st</sup> May2013 conducted by IIT Bombay at Theem college of engineering boisar.
- Participated 4<sup>TH</sup> NATIONAL CONFERENCE ON NACENT TRENDS IN INFORMATION AND COMMUNICATION TECHNOLOGIES (EQUINOX 2013) organized by Terna Engineering college Nerul.
- Participated 3<sup>RD</sup> NATIONAL CONFERENCE ON NACENT TRENDS IN INFORMATION AND COMMUNICATION TECHNOLOGIES (EQUINOX 2011) organized by Terna Engineering college Nerul.

#### **Declaration**

							(Sachir	n G. Narkhed	le)
Place:							Date:		
I hereby belief.	declare t	that the	above	information	furnished	by me is	true of n	ny knowledge	e and