

## RESUME

### Ms. Stevina Benson Correia

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### OBJECTIVE

To implement my skills for the benefit of the institution and help me grow dynamically during the same.

Improve the standard of profession and empower students with necessary skills, qualities, knowledge, attitude and value of time to become worthy professionals.

### EDUCATIONAL QUALIFICATIONS

1. M. E (Computers) from Tahoma Shahani Engineering College, Bandra in 2014 with 72.97%
2. B. E (Information Technology) from St. Francis Institute of Technology, Borivli in 2008 with 70.00%

### WORK EXPERIENCE: 10 years

1. Working as an Assistant Professor at Dwarkadas J. Sanghvi College of Engineering from 02/07/12.

Subjects taught: Digital Forensics, Cryptography and Network Security, Operating System, Python Programming Lab, Java Programming lab, Open Source Technologies, Information Theory & Coding, Computer Simulation & Modelling, and Structured Programming Approach.

2. Worked as a lecturer at St. John College of Engineering and Technology from 07/07/10 - 07/07/11.

Subjects taught: Computer Programming-I, Computer Programming-II, Data warehousing & Mining.

3. Worked as a lecturer at Vidyavardhini's College of Engineering and Technology from 17/07/09 - 30/06/10 and 10/08/08 - 30/06/09.

Subjects taught: Computer Programming-I, Computer Programming-II, Discrete Structures & graph Theory, Data warehousing & Mining.

## CONFERENCE PARTICIPATION AND PUBLICATIONS

1. Priyesh Patel, Krish Parekh, Stevina Correia, Mitchell D'silva, "Comparison of mobile app development technologies and an implementation of a hybrid app using Ionic framework", presented in 2019 International Conference on Computer Communication and Informatics (ICCCI -2019), Jan. 23 – 25, 2019, Coimbatore, INDIA
2. Raj Patel, Jash Dhakad, Kashish Desai, Tanay Gupta, Stevina Correia, "Hand Gesture Recognition System using Convolutional Neural Networks", presented in 4th International Conference on Computing Communication and Automation (ICCCA), Galgotias University, Greater Noida, India, December 14-15, 2018
3. Bhavya Shah, Varun Agarwal, Utkarsh Dubey, Stevina Correia, presented a paper on "Twitter Analysis for Disaster Management" at the 4<sup>th</sup> International Conference on Computing, Communication, Control and Automation (ICCUBEA 2018) organized by Pimpri Chinchwad College of Engineering, Pune and IEEE Pune Section on 16<sup>th</sup>, 17<sup>th</sup> & 18<sup>th</sup> August 2018.
4. Darsh Shah, Vaibhav Shah, Sumit Busa, Stevina Correia, presented a paper on "ALLIO- All in One Multithreaded Server" at the 4th International Conference on Computing, Communication, Control and Automation (ICCUBEA 2018) organized by Pimpri Chinchwad College of Engineering, Pune and IEEE Pune Section on 16<sup>th</sup>, 17<sup>th</sup> & 18<sup>th</sup> August 2018.
5. Stevina Correia, Pratil Kanani, Nidhi Patel, Dimpi Dhedia, Kavita Soni, presented a paper on "Infant Growth Tracker" at the 3<sup>rd</sup> International Conference on Computing, Communication, Control and Automation (ICCUBEA 2017) organized by Pimpri Chinchwad College of Engineering, Pune and IEEE Pune Section on 17<sup>th</sup> and 18<sup>th</sup> of August 2017

## JOURNAL PUBLICATIONS

1. Harsh Salvi, Avdhi Shah, Manthan Mehta, Prof. Stevina Correia, "Long Short-Term Model for Brent Oil Price Forecasting", presented in International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.177 Volume 7 Issue XI, Nov 2019
2. Akshita Lakkad, Deep Sanghavi, Vidhi Shah, Prof. Mrs. Stevina Correia, "Trends Identification and Analysis of Popular Technologies Using Topic Modelling", presented in International Journal of Emerging Technologies and Innovative Research, June 2019, Volume 6, Issue 6
3. Prof. Stevina Correia, Harsh Chheda, Vivek Vora, Parth Velani, "Food Quantity Prediction - A system that predicts the quantity of particular food item to be prepared", published in International Journal of Innovative Research & Studies, VOLUME 8, ISSUE VI, JUNE 2018
4. Ananta Arora, Chinmay Patil, Stevina Correia, "Opinion Mining: An Overview", published in International Journal of Advanced Research in Computer and Communication Engineering, Vol. 4, Issue 11, November 2015, pp 94-98.

5. Pooja Shah, Neha Katre, Stevina Dias, "GPS Aided Photo Search System (IGAP)", published in International Journal of Advanced Research in Computer Science and Software Engineering, Volume 4, Issue 12, 26<sup>th</sup> -30<sup>th</sup> December- 2014
6. Stevina Dias, Jayant Gadge, "Identifying Informative Web Content Blocks using Web Page Segmentation", published in International Journal of Applied Information Systems, April, 2014.
7. Niyati Shah, Pooja Shah, Ankita Malani, Neepa Shah, Stevina Dias, "Mining Tool for Educational Purposes", published in International Journal of Advanced Research in Computer Science and Software Engineering, Volume 3, Issue 9, September 2013
8. Chirag Mandot, Vinit Muchhala, Disha Kanabar, Abhijit R. Joshi, Stevina Dias, "Calculating discount on premium for car driver using Rashness Index Calculator", published in International Journal of Scientific and Engineering Research, Volume 4, Issue 7, July 2013
9. Stevina Dias, Sherrin Benjamin, Mitchell D'silva, Lynette Lopes, "GPU Programming Models", published in International Journal of Engineering Research and Applications, Volume 3, Issue 1, January -February 2013, pp 225-230.

#### AWARDS & RECOGNITION

1. "Twitter Analysis for Disaster Management" presented at the 4th International Conference on Computing, Communication, Control and Automation (ICCUBEA 2018) organized by Pimpri Chinchwad College of Engineering, Pune and IEEE Pune Section on 16<sup>th</sup>, 17<sup>th</sup> & 18<sup>th</sup> August 2018 got the Best Paper (in Session) Award.
2. Got the Best Paper (in Session) Award for "Infant Growth Tracker" presented at the 3<sup>rd</sup> International Conference on Computing, Communication, Control and Automation (ICCUBEA 2017) organized by Pimpri Chinchwad College of Engineering, Pune and IEEE Pune Section on 17<sup>th</sup> and 18<sup>th</sup> of August 2017
3. Recognized as a Full-time Assistant Professor in Information Technology from 5.1.2015. CONCOL/9/2015-16, dated 4<sup>th</sup> December, 2015.
4. Judged the participants at the 1st National Level Technical Paper Presentation event held at Universal College of Engineering in association with IETE on 23<sup>rd</sup> September, 2014

#### SEMINARS & WORKSHOPS

1. Participated in FDP on "Blockchain Technology and Applications" conducted by the department of Information Technology, DJSCOE on 10<sup>th</sup> and 11<sup>th</sup> Jan, 2020.
2. Attended a Faculty Development Programme on Experiential Learning, Automation in IT industry, Machine Learning and Business Ethics held on 19<sup>th</sup> August, 2019 at TCS Yantra Park.

3. Participated in FDP on "Intellectual Property Rights" conducted by computer department, DJSCOE from 4<sup>th</sup> -5<sup>th</sup> Jan 2019.
4. Participated in "Faculty development Program" on "R and Python Programming" conducted by department of Computer Engineering of DJSCOE, from 12<sup>th</sup> to 13<sup>th</sup> January, 2018.
5. Attended a "Faculty development Program" on "Research Areas in Internet of Things" from 14<sup>th</sup> to 15<sup>th</sup> July, 2017 organized jointly by departments of Computer and I.T, DJSCOE.
6. Attended SAP-ABAP and Business Process Overview train the trainer program for 12 and 3 days respectively in May 2017.
7. Attended a 1-day workshop on "Website building with Drupal 8" on Sunday 28<sup>th</sup> August, 2016 organized by "The Spoken Tutorial Project", IIT Bombay.
8. Attended an "Open Source Convention 2016", theme 'Interoperability' planned by TCS on the 1<sup>st</sup> June, 2016 at Hotel Leela, Mumbai.
9. Attended a 1-day workshop under TEQIP-II on "SKILL INDIA" conducted by Veermata Jijabai Technological Institute, Matunga, Mumbai on 25<sup>th</sup> February, 2016.
10. Attended a Faculty Development Program on "Big Data Analysis" from 15<sup>th</sup> to 17<sup>th</sup> December, 2014 organized by Department of Computer Engineering, DJSCOE
11. Attended a 2 week ISTE workshop on "Computer Programming" under the National Mission on Education through ICT (MHRD, Govt. of India) conducted by IIT Bombay from 16<sup>th</sup> June to 21<sup>st</sup> June, 2014.
12. Attended a 2 week ISTE approved STTP on "Advanced Computer Networks" organized by Vidyavardhini's College of Engineering and Technology from 4<sup>th</sup> January to 15<sup>th</sup> January, 2010.

## **ROLES & RESPONSIBILITIES**

1. Timetable coordinator (I.T department) from AY: 2019-20.
2. Placement coordinator of I.T department (DJSCOE) for AY:2017-18, 2018-19.
3. BEIT Class in charge from AY: 2019-20.
4. Computing lab in-charge from AY: 2017-18
5. Result verification
6. Organized mock placement sessions during AY:2017-18, 2018-19.
7. Part of Admission Committee since 2014-15.

8. Part of organizing committee of State Level Project Competition “DJ ASCII” since 2015-16.
9. Organized workshop, webinar, Academic Interface Program.
10. Part of organizing committee of ISTE approved 1 week STTP on “Cloud Computing”.
11. Part of Publicity team for International Conference on “Advanced Computing Technology and Applications (ICACTA-2015)”.

#### PERSONAL DETAILS

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1. Date of Birth : January 1, 1987
2. Gender : Female.
3. Languages Known: English, Marathi and Hindi.
4. Nationality : Indian.
5. Marital Status : Married

Date:

Place:

Stevina Benson Correia