RESUME

DHANASHRI HEMANT SAINDANE

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OBJECTIVES:

To strive for perfection and to make maximum contribution for the overall growth of the organization by utilizing my technical skills and contributing substantial research for the well-being and development of the society in the field of Electronics and Communication engineering.

RESEARCH INTEREST:

- ➤ Wireless Communication
- ➤ Mobile Ad-hoc Networks

EDUCATION:

Master of Engineering, Electronics and Communication (Mobile Communication And Networking Technology) Graduate School of Engineering & Technology (Gujarat Technological University). Passed in July 2021 with SPI: 8.25.

Bachelors of Engineering, Pune University-**Electronics Engineering,** Padmashree Dr. D. Y. Patil Institute of Engineering *B.E.* (2008-2014) and Technology, Pimpri, Pune Passed in 2014 with 63.73%.

Higher Secondary Certificate Maharashtra State Board, Nashik (HSC) 2006-2008 Passed in 2008 with 60%.

Secondary School Certificate Maharashtra State Board, Nashik (SSC) 2005-2006 Passed in 2006 with 73.60%.

ACADEMIC PROJECTS:

➤ M.E. Final Year Project: "Sybil Attack Detection in Wireless Ad-hoc Network Using AODV Protocol" As a requirement for an M.E. degree, during the academic year 2020-21, under the guidance of Dr. Komal Borisagar, GTU-Graduate School of Engineering and Technology, Chandkheda, Ahmedabad.

➤ **B.E. Final Year Project:** "Analysis of RF Model of Wireless Sensor Network" As a requirement for B.E. degree, during the academic year 20013-14, under the guidance of Prof. Mrs Mahua Bhowmik, Padmashree Dr. D. Y. Patil Institute of Engineering and Technology Pimpri, Pune (Maharashtra).

PROFESSIONAL DEVELOPMENT ACTIVITY:

➤ Participated in an online workshop on "Python Programming Language" which was organized by the Design Innovation Center (DIC) on 14th July 25, 2020 to 15th July 25, 2020.

CERTIFICATES:

- ➤ Cyber Safety and Awareness Workshop: 25 th 30 th September 2019.
- ➤ Internal Hackathon for Smart India Hackathon: 09 th February 2020.
- ➤ National Level Awareness Program (NLAP): 20 th February 2020.
- > International Conference on Emerging Trends in Engineering and Technology(ICETET)-2021

PUBLICATION:

- ➤ "Performance Analysis of Rf Model of Wireless Sensor Networks" Mahua Bhowmik, Suma Dupalli, <u>Dhanashri Saindane</u>, Gitanjali Murumkar; International Journal Of Research In Engineering & Technology, Issn (E): 2321-8843; Issn (P): 2347-4599 Vol. 2, Issue 6, June 2014, 1-8.
- ➤ "Sybil Attack Detection in Mobile Ad-hoc Networks using AODV protocol" Dhanashri Saindane; International Research Journal of Engineering and Technology (IRJET), Issn (E): 2395-0056; Issn (P): 2395-0072 Vol. 8, Issue 7, July 2021, 2854-2858.

TECHNICAL SKILLS:

- > Software Skills: C, C++,NS-2.35, TCL,Python(beginner), Assembly Programming,LATEX.
- ➤ EDA tools: Eagle, Multisim.
- > Operating System: Windows, Ubuntu.

PERSONAL SKILLS:

- > Willing to learn
- > Time Management
- > Adaptability
- > Communication

PERSONAL DETAILS:

Date of Birth: 1st September, 1990

Gender: Female

Marital Status: Married

Blood group: A+

Languages: English, Hindi, Marathi & Gujrati.

Hobbies: Travelling, Listening to Music

REFERENCE:

1) Dr. Komal Borisagar

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GTU- Graduate School of Engineering and

Technology, Email Id: asso komal

borisagar@gtu.edu.in

Contact No: 9925041416

2) Ms.Rutika Ghariya

Assistant Professor,

GTU- Graduate School of Engineering and Technology,

Email Id: Ap Rutika@Gtu.Edu.In

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This is to certify that all the details and information submitted is true and correct to the best of my knowledge. I understand that the selection to the post is dependent on the data submitted above and if the data is found incorrect at any time, the selection will be liable for cancellation. I understand that I am liable for penalization including criminal action for providing wrong/misleading information as deemed fit by the organization.

Date: 10-08-2021 Dhanashri Saindane

Place: Ahmedabad.