

**SHAILESH SHETTY S**  
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### Qualification

Degree/ Course	Specialization	School/ College	Board/ university	Year of passing	Total Aggregate
PhD	BlockChain (Design and Development of Smart Contract on Private Blockchain For Secure Clinical Trials)	SCEM	VTU	Pursuing	
M.Tech	Computer Science	NMAMIT,Nitte	Visvesvaraya Technological University	2016	80.40%
B.E	Computer Science	Srinivas Institute of Technology Valachil, Mangalore.	Visvesvaraya Technological University	2010	75.17%
P.U.C	Science (PCMB)	Anjuman Composite PU College	Karnataka PU Board, Bangalore	2006	76.5%
S.S.L.C	S.S.L.C	Anjuman English Medium High School	Karnataka SSLC Board, Bangalore	2004	88.64%

### Technical Skills

- C, C++, Java, Android, Web, Blockchain, Cyber Security, Machine Learning, Python.

### Work Experience

- Currently acting as a Director of Thaniya Technologies (Technotriumph IT Innovative Solutions LLP)
- Worked in **Sahyadri College of Engineering & Management** as an Assistant Professor in Department of Computer Science and engineering from 27/1/2011 To 27/4/2022.
- Worked in Core Logic For 3 Months in Software Department on Mainframes as a Graduate Trainee.
- Handled subjects Like **Web Technology and its Applications** ,Operation Research, Software Engineering, Compiler Design, Discrete Mathematical Structures, Data Mining, Man-

agement, Object Oriented Modeling and Design, System Modeling and Simulation, Operations Research, Machine Learning, Storage Area Network, Cryptography etc.

### **Projects**

- Completed MTech Project on “Location Based Interconnection of People through Mobile Based application”.
- Completed 8th semester project as per V.T.U standard on the topic Congestion Control in LAN for Efficient Bandwidth Utilization.
- I had undergone mini project on ‘Solar System Transformation Model’ based on computer graphics and visualization as per V.T.U standard.
- Completed Many Projects on Machine Learning and Web Technologies
- Guided various Student B.E Projects on Different Technologies like Data Mining, Machine Learning, Block Chain etc.

### **Publications**

- ” Crop Analysis and Profit Prediction using Data Mining Techniques” in International Journal of Engineering Research and Technology (IJERT) ISSN:2278-0181,2019
- ” Monitoring of Suspicious and Fraudulent Activities on Online Forums “International Journal of Engineering Research and Technology (IJERT) ISSN:2278-0181,2019
- ” Tensor Flow Based RTO Document Verification” in International Journal of Advance Research and Innovative Ideas in Education (IJARIE) ISSN: 2395-4396 Volume 4, Issue 4 2018.
- ” Handling Big Data Analytics Using Swarm Intelligence” in International Journal of Scientific Development and Research (IJS DR) ISSN:2455-2631 Volume2, Issue6 June2017
- ” Location Based Interconnection of People Through Mobile Based application” in International Journal of Computer science and Mobile Computing ISSN:2320-088X Volume5, Issue5, May 2016
- ” Developing a Novel Technique for Identification of Victims/Criminals of Sexual Exploitation on women and Children using INTEL NUC” in International Journal of Computer science and Mobile Computing ISSN:2320-088X Volume5, Issue5, May 2016
- The Book Chapter titled - “Diagnosing Patient Health Conditions and Improving the Patient Experience: An Application of AI and ML” is published in the book “Healthcare and Knowledge Management for Society 5.0” by CRC Press, Taylor and Francis Group 2021
- The Book Chapters titled - “Blockchain with coronavirus: moving together to prevent future pandemics” is published in the Book - “Healthcare and Knowledge Management for Society

5.0" by CRC Press, Taylor & Francis Group 2021.

### Patents

- Australian Patent granted on “Feed Forward Neural Networks Combined with Extreme Learning Machine Approach for Large Weather Data”. Patent Number-AUS: 2020103741 in the year 2020.
- Australian Patent granted on “An Improved Cyber Security System with Digital Watermarking Using Combined Transformation Approach”. Patent Number-AUS: 2021101400 in the year March 2021
- Indian Patent Published on “Enhanced Detection of Attacks on Network Based on Pattern Recognitions with Decision Stump”. Patent Number- 202141010139 in the year March 2021
- Indian Design Patent granted on “A Wearable Pregnancy monitoring apparatus to collect physiological parameters” Design No:353935-001 on 30/11/2021

### Grants and Funds

- **Startup Karnataka Elevate 2021 Finalist** for the Pitching of Title:” Vaagdhare”.Results awaited.
- Received a Fund of Rs **2, 73,000** for the Project entitled” Krishi Tantrajana” from NAIN in 2021.

### Technical Talks Delivered

- Delivered a technical talk on “Block chain and its Applications in AICTE-ISTE refresher program conducted by Coorg Institute of Technology Kodagu on 22/12/2021
- Delivered a Technical Talks on Database ,Word Processing ,Digital Literacy for Students of 9,10, and 1<sup>st</sup> Puc at Kanyana Govt School Vittla
- Completed various Coursera Courses and also attended many workshops in various colleges both in online as well as offline mode

### LLP's And Other Positions

- Director of Samagratha Tech Sahyadri LLP
- Director of Technotriumph IT Innovative Solutions LLP/Thaniya Technologies
- CTO of Gesamt Technologies Private Ltd
- CTO of Madweb Technologies

## Achievements & Awards

- Participated in various competitions such as quiz, dumb charads, mind benders etc.
- Participated in paper presentation held at Canara Engineering College.
- Received the award for the outstanding Student performer for the 2009-2010 year from Srinivas Institute of Technology.
- Received Best Project Guide award at Sahyadri College of Engineering and Management.
- Participated in various Short film Competitions and also composed many songs which includes Theme songs for Yenepoya Institute of Technology and Sahyadri College as well as MPL Cricket official song and Team Song of Red Hawks Kudla.
- Served as Time Table, Test, Project, Clouds ,NAAC and NBA Coordinator in Department of Computer Science and Engineering at Sahyadri College of Engineering and Management.
- Invited as a Judge to judge various Cultural Events.
- Directed and acted in many short movies and album songs.
- Gave Voice over For Many audio clips.
- **VTU Nominee** for the Financial Project Assistance to the Final Year projects
- **YouTube Channel** Mobile Application Development and SMS Tutorials with 1K Subscribers and almost 100K Views.
- **Received Best Teacher Award from the Global TV in Association with ultimate mentors, New Delhi in the Q&A Category ,also got selected in Top 20 in the category of Best Innovative Teaching Method**

## Personal Profile

**Name** : Shailesh Shetty S  
**Date of Birth** : 20-01-1988  
**Fathers Name** : Sadashiva Shetty T  
**Sex** : Male  
**Nationality** : Indian  
**Hobbies** : Playing Cricket, Listening Music, Singing, Direction etc.  
**Languages known** : English, Hindi, Kannada  
**Permanent address** : Padmambika Nilaya Site no-M-04, Msez Colony Post :Kulai  
Mangalore