CURRICULUM VITAE

SENTHIL KUMAR D

No.15/A, Gnanambal Nagar,

Chavadi, Kondur Post,   **E- MAIL:** sentencruze@gmail.com

Cuddalore - 607006.   **CELL:** +91 8248063977, 9789548293

CAREER OBJECTIVE

To implement my capability to bring about an innovative possibility in the field of Engineering.

EDUCATIONAL PROFILE

Class/ Course	Board/ University	School / College	Year of Passing	Percentage (%)
M.E (Software Engineering)	Anna University, Chennai.	Jerusalem College of Engineering, Chennai.	2012-14	76.5
B.TECH (IT)	Anna University, Trichy.	AnjalaiAmmal Mahalingam Engineering College, Thiruvarur.	2008-12	71.6
XII	State Board	ARLM MHSS, Cuddalore.	2007-08	76.3

WORK EXPERIENCE

- **Assistant Professor** - III, in the Department of **IT**, **Sri Sairam Engineering College**, West Tambaram, **Chennai** from November 2020 – Present
- **Teaching Associate** in the Department of **CSE, SRM IST,** Kattankulathur **Chennai** from August 2017 – April 2020.
- **Senior Software Engineer** in **Capgemini India Pvt Ltd, Pune** from November 2014 - November 2016.

PAPER PUBLICATIONS

- Detection of Pathological Myopia Using Convolutional Neural Network, **International Journal of Psychosocial Rehabilitation**, Vol. 24, Issue 05, 2020 - ISSN: 1475-7192.
- Analysis of Novel Multilevel Inverter with Nearest Level Technique for Medium Voltage Applications, **International Journal of Advanced Science and Technology**, Vol. 29 No. 05 (2020)

CERTIFICATIONS

- **IBM** Certified **BPM** Application Developer.
- Scored **74%** of marks in **BUSINESS ENGLISH CERTIFICATE** preliminary exam.
- Participated in the **TAC** conducted by **SHAKESPEARE INSTITUTE OF ENGLISH STUDIES** and secured **DISTINCTION.**
- The Fundamentals of Digital Marketing – *Google* **Digital Unlocked**
- **Cloud Computing - NPTEL** Online Certification, secured **Elite** + **Silver**.
- **C** Programming **- Professional** Level- SRM Centre for Applied Research in Education.

ACTIVITIES AND ACHIEVEMENTS

- Member of International Association for Engineers (**IAENG**), Institute of Research Engineers and Doctors **(IRED).**
- **ATAL FDP** on "**Artificial Intelligence**" PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY, PANIMALAR ENGINEERING COLLEGE.
- Image Mining and Categorization Using Haralick, Run Length Features and SVM Classifier – 4th **International Conference** on "Advanced Computing, Control Systems, Machines and Embedded Technology ".
- Image Mining and Categorization Using Haralick Features and SVM Classifier - 7th **National Conference** on "Next Generation Computing Technologies".
- Part of Organizing the **International Conference on Internet of Things**- 2019 & 2020
- **FDP** on **Cloud Computing** – **NPTEL**.

SUBJECTS HANDLED

- Artificial Intelligence, Object Oriented Analysis and Design, Programming for Problem Solving (C), Virtual Reality, Multimedia Tools and Applications.

AREA OF INTEREST

- Software Engineering, Python, C, Software Project Management.

PERSONAL PROFILE

Father's Name	:	Dhanadapani S.
Date of Birth	:	10th April 1991
Hobbies	:	Germinating seeds and Planting Saplings.
Languages Known	:	Tamil, English & Hindi (R/S).

DECLARATION

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

PLACE :

DATE :   (SENTHIL KUMAR D)