# **SUDHERSUN CB**

Plot No: 50, 3rd Street, Ashok Nagar,

Near Anjali Nagar, Koodal Nagar,

Madurai-625018

E-mail: sudhersun02@gmail.com

## **Professional Objective**

To utilise my teaching skills at a highly reputed educational institution, grow my career through sincere and committed efforts, and benefit the organisation I am associated with.

## **Experience**

## The American College, Madurai

Assistant Professor 2016 - 2024

## **Qualifications**

| Course  | Institution                                 | Board                         | Year of<br>Passing | Marks (%) |
|---|---|-------------------------------|--------------------|-----------|
| PhD   | Annamalai University,<br>Chidambaram        |                               | Pursuing           |           |
| M.C.A   | K.L.N. College of Engineering, Pottapalayam | Anna University               | 2015               | 69%       |
| B.C.A   | The American College, Madurai               | Madurai Kamaraj<br>University | 2013               | 50%       |
| Closed TN CET in Computer Science conducted by Mother Touge Western's Heisterists in 2019 |   |                               |                    |           |

Cleared TN SET in Computer Science conducted by Mother Teresa Women's University in 2018.

### Administrative/Academic Positions (Held at The American College)

- Academic Advisor for the 2018-2023 batch.
- Convenor of Leo Club during 2023.
- Member in Department NAAC work.
- Member in Sports Committee.
- Member in College Disciplinary Committee 2021-2023.
- Member in intercollegiate Cultural event (bites).

### **Technical Skills**

• Web Tools: HTML, CSS, PHP

• Graphics Design: Adobe Photoshop, Picasa

## Subjects handled in Teaching

- Web Technology
- System Software
- ERP (Enterprise Resource Planning)
- Data Warehousing

- Project Management
- Software Engineering
- Python Programming
- Data Structure
- RDBMS
- Computer Graphics

### **Key Skills**

Good explanation skills / Convincing skills / Strong verbal and written communication skills / Initiator / Enthusiastic and hardworking

#### **Areas of Interest**

Computer Network / Software Engineering / Backend Support

#### **Research Interests**

Data Mining / Image Processing

#### **Conference / Seminar Presentations**

- **February 2024**: Attended a three-day online FDP on Research Innovations, Patenting & Quality Publication organised by the Department of MCA, Fatima College, Madurai.
- **April 2023**: Presented a paper on "Logics and Illogic's in Information Security Flow on Process Development Environment" at the International Conference on "Data Transformation" (ICDT'23) organised by the School of Computer Science, The American College.
- March 2020: Presented a paper on "Discrete Wavelet Transform Based Watermark" at the International Conference on Digital Transformation -2020, organised by the Department of Computer Science, The American College.
- **September 2023**: Participated in a one-day FDP on Big Data Analytics Workshop A Hands-on Practice using Tableau, organised by the Department of Computer Science, Thiagarajar College, Madurai.
- **February 2023**: Participated in a state-level seminar on "Intellectual Property Rights" organised by the BCA Department, The American College.
- March 2023: Participated in a one-day workshop on "Art and Science of Methodical Scientific Writing & Publishing in a High Impact Journal" conducted by IQAC and the Office of the Dean of Research, The American College, Madurai.
- **January 2020**: Attended a National Seminar on "Data Science & Big Data" organised by Arul Anandar College.
- **April 2019**: Attended a National Seminar on "Artificial Intelligence and the Future of IT in the Machine Learning Age" organised by Sri Meenakshi Government Arts College for Women.
- **February 2018**: Attended a two-day workshop on "Game Development using Unity" organised by The American College, Madurai.

- **September 2016**: Participated in a National Conference on "Impact of Big Data on Online & Digital Marketing" (NCBODM 2016) held at Kodaikanal Christian College.
- **August 2014**: Attended a two-day workshop on "Android Mobile Application Development" organised by KLN College of Engineering.
- March 2014: Attended a one-day workshop on "Big Data Analysis" organised by FITA
- **February 2014**: Participated in a two-day workshop on "Network Implementation & Security" organised by Association for Computing Machinery IIT Delhi and Network Bulls.
- **September 2013**: Participated in a one-day workshop on "Building on Enterprise Public Cloud Using Amazon EC2" organised by the Department of MCA.

#### **Webinars Attended**

- May 2020: Attended a two-day online FDP on Software Project Management Using Artificial Intelligence organised by the Department of Computer Science, The American College, Madurai.
- May 2020: Participated in a two-day online FDP on E-Learning Tools organised by the Department of Computer Science, The American College.
- May 2020: Participated in an online workshop on Data Analysis Using SPSS organised by the Department of Mathematics, The American College, Madurai.
- **July 2020**: Attended a webinar titled "Face Mask-Life Mask" organised by The American College, Madurai, in association with the Tamil Nadu Science Forum (TNSF), Madurai.
- **June 2020**: Participated in an international webinar on "The Big-3 Applications and Research Perspective" organised by GTN Arts College, Dindigul.
- **June 2020**: Attended an international webinar on "Role of IQAC in Maintaining Quality Standards in Higher Education" organised by The American College, Madurai.
- **June 2020**: Participated in a national webinar on "Covid-19 and Indian Economy" organised by the PG Department of Economics, The American College, Madurai.
- **June 2020**: Attended a webinar on "Cyber Security Trends in 2020 and Beyond" organised by the Department of Computer Science, The American College, Madurai.
- **June 2020**: Participated in a national webinar on "Covid-19 and Labour Issues in India" organised by the PG Department of Economics, The American College, Madurai.
- **June 2020**: Attended a national webinar on "Digital Forensics with Wireshark: A Tool-Based Approach" organised by the Department of Computer Science, The American College, Madurai.
- **June 2020**: Participated in an international webinar on "Recent Trends in Advanced Material Science" organised by the Department of Physics, The American College, Madurai.

- **June 2020**: Attended a national-level webinar on "Impact of Covid-19 on India's External Sector" organised by the PG Department of Economics in association with the Indian Economic Association (IEA), New Delhi.
- **June 2020**: Participated in a national webinar on "Impress, Inspire & Influence" organised by the Department of Computer Science, Mannar Thirumalai Naicker College.
- **June 2020**: Attended a national webinar on "Art of Writing Research Article and Journal Selection" organised by the Department of Information Technology, Madurai Sivakasi Nadars Pioneer Meenakshi Women's College, Poovanthi.
- **July 2020**: Participated in a one-day national-level webinar on "Recent Trends in Data Science" organised by G Venkataswamy Naidu College, Kovilpatti.
- **July 2020**: Attended a national-level webinar on "Enterprise Resource Planning" organised by the Department of Computer Science, Thiagarajar College, Madurai.
- **June 2020**: Participated in a live webinar on "Revolutionary Wave of IoT (Internet of Things)" organised by the Department of Electronics and Instrument Engineering, Panimalar Engineering College, Chennai.
- **July 2020**: Attended a national-level webinar on "Management in Sports Science 2020" conducted by the Department of Physical Education, The American College, Madurai.
- **July 2020**: Participated in a webinar on "Machine Learning and Data Science" organised by the Department of Computer Science and Engineering, VIKAS College of Engineering and Technology, Nunna, Vijayawada.

## **Workshops Attended**

- Participated in a workshop on "PHP & MYSQL" as part of the SLATE programme during 29th-31st August 2013.
- Participated in a workshop on "Web Development: HTML & CSS" as part of the SLATE program during 17th-18th September 2013.
- Participated in a workshop on "Android Mobile Application Development".
- Participated in a workshop on "Building on Enterprise Public Cloud Using Amazon EC2".
- Completed a foundation programme under the aegis of the Infosys Campus Connect program at our institute.

## **Academic Project**

**Project Title:** BSNL Staff Quarters Monitoring for Land and Building

Front End: XAMP, PHP

Back End: MySQL

Description: Enhanced the performance of accountability and maintenance of BSNL staff

quarters administration. Managed various services like EB, HRM, and hospitality.

## **Recognitions**

Received the Best Teacher Award for instructional video tutorials created during the Covid period.

#### **Extra-Curricular Activities**

Cricket / Basketball / Wildlife Photography / Automobile Racing

### **Personal Details**

Name: Sudhersun C.BDate of Birth: 02-04-1989

• **Sex**: Male

• Nationality: Indian

• **Permanent Address**: Plot No: 50, 3rd Street, Ashok Nagar, Near Anjali Nagar, Koodal Nagar, Madurai-625018

• Contact Number: 9715790790, 9943202121

• Email: sudhersun02@gmail.com

• Languages Known: Tamil, English, Telugu

#### **Declaration**

Date:

I, C.B. Sudhersun, hereby confirm that the information given above is true to the best of my knowledge.

Place: Madurai
Signature