SAJI KUMAR

COMPUTER SCIENCE TEACHER



+91 9994508311 | Coimbatore, India | s.sajikumareducator@gmail.com

SUMMARY

Dynamic Computer Science Educator with over a decade of experience integrating technology, inquiry-based learning, and real-world applications into classroom practice. Known for building engaging classrooms that balance strong academic outcomes with real-world skills. Technically proficient in programming, web development, robotics, and AI fundamentals.

EDUCATION

BHARATHIYAR UNIVERSITY
Master of Science
(Computer Science)

TAMIL NADU TEACHERS EDUCATION UNIVERSITY
Bachelor of Education
(Computer Science)

ASIAN COLLEGE OF TEACHERS
Postgraduate Diploma in
TESOL / TOEFL

SKILL

- Technology-Integrated Teaching
- Project-Based Learning
- Computational Thinking & Coding
- Digital Literacy & AI Basics
- Academic Leadership & Mentoring

TECHNICAL PROFICIENCIES

- Programming: Python, Java, C++
- Web: HTML, CSS, JavaScript
- Databases: MySQL, SQL, Oracle
- Tools & Systems: Visual Studio, NetBeans, Windows, Linux, macOS

WORK EXPERIENCE

PGT Computer Science Teacher – National Model Group of Schools **2024-NOW**

- Deliver technology-integrated Computer Science instruction using project-based learning.
- Embed coding, AI fundamentals, and digital tools to build critical thinking and problem-solving skills.
- Serve as Chief Examiner for Computer Science, overseeing internal assessments and evaluation standards.

PGT Computer Science Teacher & SOF In-Charge – DISHA – A Life School **2020-2024**

- Implemented learner-centered and inquiry-based teaching practices.
- Guided students in coding, robotics, and STEM-based projects.
- Coordinated Science Olympiad activities and student mentoring.

PGT Computer Science Teacher & Head of Department – Shaanthi Schools **2015-2019**

- Led curriculum planning and academic coordination for the Computer Science department.
- Achieved consistent 100% board examination results.
- Mentored students for national and international Olympiads.

CERTIFICATIONS

- Generative AI for Educators – Google
- Educational Leadership (Professional Certificate) – The Open University
- AI in the Classroom – Canva
- Introduction to Robotics & STEM – India STEM Foundation
- Scratch Programming
- App Development – MIT App Inventor
- Arduino Robotics Projects
- 3D Modelling – SketchUp