

SUMIJA SUKUMAR

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OBJECTIVE

I am seeking the role of a secondary math teacher. I bring almost 3 years of teaching experience in various roles in education and over 10 years of analytical and programming skills gained from information technology sector experience into the teaching student community in an effective and application-oriented way, thus preparing them for future opportunities. I also aim to make learning an interesting experience for all types of students.

TEACHING EXPERIENCE

Newark Unified School District, Newark, California, USA

- 6th-grade Core Teacher (Math and Science) - Newark Middle School | Aug 2024 – Jun 2025

- o Ready to take up a new opportunity and successfully execute it. I handled science successfully with minimum support in terms of planning, designing, and pacing instructions.
- o Maintained an effective, safe, and positive classroom environment to support diverse student needs.
- o Consistently employed classroom routines, norms, and procedures to ensure positive student behavior and learning.
- o Planning long-term and short-term instructional goals, designing and delivering instruction, preparing and conducting formal and informal assessments, grading, analysing assessment data, and spiraling the content.
- o Planned, collaborated, differentiated, and modified instructions to support all levels of students, particularly English learners, and students with IEP and 504 accommodations.
- o Efficiently used all available resources, like online assignments, worksheets, journal, etc., in the curriculum and supplemented them with other resources when needed.
- o Almost 70% of my students showed 1-grade level progress in i-ready diagnostics between August and December 2024.
- o Integrated technology seamlessly in the classroom, such as using a tablet (iPad) for delivering instructions, along with a document camera, development of online assignments, etc.
- o Followed Social-Emotional Learning and established an empathetic classroom environment.
- o Collaborated periodically with the department and other staff members to analyze and promote student learning.
- o Collaborated weekly with the mentor for my professional growth (First year of Induction).

- o Periodically communicated with families about students' progress and worked with them to devise strategies for student success.
- o Assumed all the obligations assigned by the school, such as before/after-school supervision, adjunct duties, field trips, etc.

Fremont Unified School District, Fremont, California, USA

- **Student Teacher - John. F. Kennedy High School | Aug 2023 – Mar 2024**
 - o Observation, planning, delivering instruction, and grading.
 - o Gradually, I assumed all the obligations assigned in grades 9-11.
- **Instructional Paraeducator - Chadbourne Elementary School | Feb 2023 – June 2023**
 - o Worked in a transitional kindergarten class along with the master teacher.
- **Intervention (ELD) Paraeducator - Weibel Elementary School | Feb 2023 – June 2023**
 - o Taught ELA for elementary English Learners in grades 2-5 as an intervention.
- **Substitute (Guest) Teacher | Aug 2022 – Feb 2023**
 - o Teaching the lesson plans of the regular teacher in grades K-12.

New Haven Unified School District, Union City, California, USA

- **Substitute (Guest) Teacher | Mar 2023 – Aug 2023**
 - o Teaching the lesson plans of the regular teacher in grades 6-12.

International Tamil Academy, Fremont, California, USA

- **Volunteer Tamil Teacher | Sep 2021 – May 2023**
 - o Teaching the lesson plans in grades 3 and 4.
 - o Assessing students' progress in learning.
 - o Collaborate with teachers, students, the school, administrators, subordinates, and parents.
- **Volunteer Substitute Tamil Teacher | Sep 2023 – May 2024**
 - o Teaching the lesson plans of the regular teacher in grades K-6.
- **Volunteer Scribe | June 2022 – Aug 2022**
 - o For visually challenged students in one of the colleges in Chennai, India.
- **Volunteer Tutor | Oct 2022 – Dec 2023**
 - o Tutored middle and high school students in math.

OTHER EXPERIENCE

Cognizant Technology Solutions

- **Individual Contributor – S/W Eng. | Jan 2012 – May 2014, Bangalore, India**
 - I prepared multiple-choice questions and case studies on different software technologies, such as Struts 2, Selenium, etc., for the internal learning domain called “Academy.”
 - Conducted assessments and evaluated employees’ performance.
 - Conducted technical sessions for employees across various projects inside the organization.
- **Project (Software) Engineer | Oct 2009 – Dec 2010, Chennai, India**
 - Involved in coding and testing various Java projects, like Bank of New York- Mellon, in the banking domain.

Wipro Technologies, Chennai, India

- **Software Engineer | Aug 2004 – Oct 2009**
 - Involved in managing the team, coding, and testing various Java projects, like PepsiCo and 1800-flowers.com, in retail domains.

EDUCATION

- **California State University – East Bay, Hayward, California, USA**
 - **Single-Subject Teaching Credential – Mathematics** | Jun 2023 – May 2024
 - Units: 44.0, GPA: 4.0
- **Birla Institute of Technology, Pilani, Rajasthan, India**
 - **Master of Science – Software Engineering** | Aug 2004 – Oct 2008
 - Evaluated U.S. Semester Units: 116.0, GPA: 3.14
- **University of Madras, Ethiraj College for Women, Chennai, Tamil Nadu, India**
 - **Bachelor of Science – Mathematics** | Jun 2001 – Apr 2004
 - Evaluated U.S. Semester Units: 93.0, GPA: 4.0

CERTIFICATION

- **Google Certified Educator – Level 1, Jan 2024**