Reva Kulkarni

My interests include nanotechnology, fiber optics, and circuit design, but I am open-minded about various fields to pursue in my career. I work well within teams to collaborate on projects. Since high school I have held positions in retail, education, and the semiconductor industry.

Austin, TX (512) 565-2908 Revakulkarni01@gmail.com

EXPERIENCE

Mathnasium, San Antonio, TX — Math Tutor

June, 2023 - Present

Teaching children (K-12) math using the Mathnasium Method to learn math concepts to achieve or surpass their grade level.

Samsung Austin Semiconductor, Austin, TX — Summer Intern

June, 2022 - August, 2022

Worked with the Equipment team under Facilities Electrical. Completed three projects: digitizing documents, writing Standard Operating Procedures (SOPs) for electrical racking equipment, and installation of Emergency Power Off (EPO) buttons for testing room safety. Continuously learned about power distribution via VFDs, transformers, plant power operations.

Mandola's Italian Kitchen, Cedar Park, TX — Cashier

June, 2021 - August, 2021

Worked as a cashier in a fast-paced environment.

Other work experience upon request

EDUCATION

The University of Texas at San Antonio, San Antonio, TX — Bachelor of Science in Electrical Engineering

August, 2019 - December, 2023

Courses I have taken include Electronic Circuits 1, ECE Lab 2, and Microcomputer Systems 1 which utilize circuit building and PSpice.

LANGUAGES

English: Native language with excellent speaking, writing, and reading skills

Hindi: Intermediate in speaking and reading skills

French: Beginner level Korean: Introductory level

AWARDS

Academic awards in High School for maintaining a 4.0 GPA

Won 3rd place in college Microcomputer Systems competition for arcade claw machine project

SKILLS

PSpice and Multisim

Breadboarding/soldering and circuit building

Programming languages (C, Assembly, and some HTML)

Microsoft software (Word, Powerpoint, and Excel)

PROJECTS

Arcade Claw Game — Microcomputer Systems 1 Final Project (Fall 2021)

Physical apparatus with motors, a VIVA printed circuit board, coded in C for direction