Summary:

Srikanth Muthuvel Ganthimathi is a Master's student in Electrical and Computer Engineering (VLSI

specialization) at Binghamton University. He has experience as a Graduate Research Assistant at

SUNY, Binghamton and has strong skills in Hardware Description Languages, EDA Tools, and

Programming Languages.

Name: Srikanth Muthuvel Ganthimathi

Email: smuthuvelgan@binghamton.edu

Phone: (607) 338 8724

Location: Binghamton, NY

Country: USA

Position Category: Design: Physical Design

Desired Job Role: ASIC/SoC Physical Design Engineer

University: Binghamton University, State University of New York, Thomas J. Watson College of

Engineering and Applied Science, SASTRA Deemed to be University, Thanjavur, India

Degree: Master of Science in Electrical and Computer Engineering, Specialization in VLSI, Bachelor

of Technology in Electronics and Communication Engineering

Graduation Year: 2026

Years Experience: 2

Notable Companies: SUNY, Binghamton

Top Skills: Hardware Description Languages: Verilog, SystemVerilog, EDA Tools: Cadence

Virtuoso, Synopsys Sentaurus TCAD, Xilinx Vivado, Questa, Electric Open EDA, MATLAB, LTSpice,

Programming Languages: Embedded C, C++, Python

Job Intention: Co-op position

Visa Status: --

Able: no

Subject: Regarding Co-op Opportunity ASIC/SoC Physical Design & RTL Design Engineer

Date Sent: 03-02-2025

Resume: Yes