Summary:

Dishank Devendra Machkar is a Master's student in Computer Engineering at North Carolina State

University, set to graduate in 2025. His areas of interest include Computer CPU/GPU Architecture,

Digital Design, and Verification. He has worked as a Senior Analyst/Software Engineer at Capgemini

and has a strong background in various programming languages and software tools.

Name: Dishank Devendra Machkar

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Phone: +1 (919) 559-7445

Location: Raleigh, NC

Country: USA

Position Category: Architecture

Desired Job Role: CPU Performance Architect

University: North Carolina State University, Rajiv Gandhi Institute of Technology, Mumbai University,

India

Degree: Master of Science, Computer Engineering, Bachelor of Engineering, Electronics and

Telecommunication Engineering

Graduation Year: 2025

Years Experience: 2

Notable Companies: Capgemini

Top Skills: C++, SystemVerilog, Verilog, Python, Bash, YAML, C#, C, Tcl, VHDL, SQL, SPEC,

UNIX, GPGPU-Sim, Questa Advanced Simulator, Synopsys Design Compiler, ModelSim, Power BI,

LTspice, CUDA, UVM, UVMF, SystemC, OpenMP, Git, .NET, Microsoft Azure

Job Intention: full-time

Visa Status: --

Able: no

Subject: CPU Performance Architect role

Date Sent: 04-13-2025

Resume: Yes