Summary:

Amirfarhad Nilizadeh is a highly skilled Formal Verification Engineer with a PhD in Computer Science and 3.5 years of experience at AMD. His expertise lies in hardware and software formal verification, and he has a strong background in GPU formal verification. He has a proven track record of detecting critical RTL bugs and optimizing performance bottlenecks. He is a U.S. Green Card holder and does not require visa sponsorship.

Name: Amirfarhad Nilizadeh

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Phone: +1 (407) 350-7044

Location: Orlando, FL

Country: USA

Position Category: Verification: Formal verification

Desired Job Role: Senior Formal Verification Engineer

University: University of Central Florida (UCF), Arak University, Isfahan University

Degree: PhD in Computer Science, Master of Science in Computer Science, Master of Engineering in Computer Architecture, Bachelor of Engineering in Hardware Engineering

Graduation Year: 2021

Years Experience: 3.5

Notable Companies: AMD, Google, CyLab Security & Privacy Institute, CMU

Top Skills: Hardware Formal Verification, Software Formal Verification, Hardware Description Languages, Hardware Design Verification, Programming Languages

Job Intention: full-time

Visa Status: U.S. Green Card holder

Able: no

Subject: Senior Formal Verification Engineer No Sponsorship Needed (Green Card Holder)

Date Sent: 03-06-2025

Resume: Yes