

NIHARIKA SINGH

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9451 Lee highway, Apt 417, Fairfax, VA-22031

OBJECTIVE

I am currently looking for a part time position in an environment that offers a greater challenge and the opportunity to help the company advance efficiently and productively.

EDUCATION:

Master in Telecommunications

George Mason University, Fairfax, VA, August 2015- present. Expected graduation date - May 2017.

Bachelor of Engineering (Electronics and Telecommunications).

Kavikulguru Institute of Technology and Science (KITS) Ramtek, University of Nagpur (RTMNU), Nagpur, Maharashtra, India.

TECHNICAL SKILLS:

- Programming in MATLAB.
- Programming of 8085 and 8086 microprocessor and microcontroller.
- Wireshark – a network monitoring software.
- Knowledge of transmission, broadcasting and switching of telecommunication system.
- Trunk call connection.

OTHER TECHNICAL SKILLS:

Programming Languages	Database	Scripting languages	Tools	Automation Test Tools
Java, C++, C	SQL Server, My SQL, Oracle	VBScript	Quality Center	QTP

Academic Projects:

- During 6th Semester of B.E at KITS, developed a home security system using 8086 processor.
- During 4th Year of B.E at KITS, developed a transmitter and receiver for IEEE 802.15.3a WPAN system.
- During 5th Semester of B.E at KITS, developed digital battery level indicator system.

Work Experience:

Training: Vocational training in Chandrapur Super Thermal Power Plant, India

Company: Quinnox INC (November 2013 – June 2015)

Client Name: SunTrust

Duration: December 2014 – June 2015

- Test Scripts creation and execution.
- Defect/ Query logging and tracking in HP QC.
- Test case document creation.
- Automation scripting for calypso as per project requirements.
- Onshore-offshore coordination

Client Name: Alliance Bernstein

Duration: March 2014–November 2014.

- Understanding and developing automation script for products like Futures, Credit Default Swap, Credit Default Index.
- Understanding the business scenarios and preparing the test ware.
- Onshore-offshore coordination

Honors and Achievements

- Recipient of “Best Delivery Team of the Year” at Quinnox for SunTrust – Calypso Upgrade Testing project.
- Recipient of “Star performer” for October 2014 at Quinnox for Alliance Bernstein – Calypso Upgrade Testing project

Co-Curricular Activities

- Joint Secretary of 'Electromatix' forum at KITS, Ramtek, 2012-2013.
- Head-event coordinator of 'Electromatix' forum at KITS, Ramtek, 2011-2012.
- Executive member of 'Electromatix' form at KITS, Ramtek, 2010-2011.