Aakanksha Chaudhary

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**EDUCATION** [list your education starting with the most recent credential and work backwards – delete this note]

**Master of Science, Telecommunications** Expected Graduation: May 20XX

*George Mason University (GMU), Fairfax, Virginia*

**Bachelor of Engineering, Telecommunications** May 20XX

*K J Somaiya Institute of Engineering & Information Technology, Mumbai, India*

**TECHNICAL SKILLS**

**Office Tools:** Microsoft Office (Outlook, Teams, SharePoint, Word, Excel, PowerPoint), Google Workspace (Drive, Docs, Slides, Sheets, Meets)

**Software:** Cadence, ADS, SPICE Tools, MATLAB/Simulink, PCB Design/Layout, MPLAB, Microprocessor Application Development, Modbus-TCP/IP Protocol Development

**Programming Languages:** asm, C, C++, C#, Verilog, SystemVerilog, VHDL, Java, and Python.

**Certifications: Cisco** Certified Network Professional (September 20XX)

**EXPERIENCE** [list your experience starting with the most recent and work backwards. Delete this note]

**Networking Internship** May 20XX – August 20XX

*Horizon Telecommunications, Reston, Virginia*

* Prepared research on next generation networks software and crated a feature description document used for the latest software release.
* Tested and prepared recommendations for an internal communications app for employees to communicate on project progress.
* Post-processed benchmarking data for technologies such as LTE, CDMA, GSM and then import into Map Info tool for site count estimation.

**Graduate Teaching Assistant** September 20XX – May 20XX

*George Mason University, Fairfax, Virginia*

* Assists professor with grading and teaching of three networking related courses.
* Conducts lab sessions on configuring VLANs, Router-on-a-Stick, STP, Static Routing, OSPF, EIGRP, ACL, NAT, and IPv6 and configuring DHCP, DNS servers.
* Troubleshoots technical issues by students using Cisco Packet Tracer.

**Network Test Engineer Intern**, Orange Networks, Mumbai, India May 20XX – August 20XX

* Configured and implemented protocols like VLANs, STP, DHCP, ACLs, RIP, OSPF, BGP using Arista
* Applied commands like cat, grep, scp, mv, etc. on Arista EOS Linux shell
* Performed stress, interoperability and other tests and upgraded software on Arista Multi-layer switches.

**Technical Support Engineer**, Orange Networks, Mumbai, India October 20XX – April 20XX

* Provided operational and technical support to client and customers through phone, email and web.
* Supported individuals and teams on rotational and weekend shifts.
* Tested COBOL and JCL job for Quality Assurance based on client’s change requirements.
* Monitored job cycles & resolved tickets due to abnormal code termination & working on escalated tickets.

**COMMUNITY SERVICE** [list your community service starting with the most recent and work backwards – delete this note]

**Coding Mentor,** Girls Who Code September 20XX – Present

**Events Volunteer,** College of Engineering and Computing, Engineering Week February 20XX