Amogh Kashyap
Graduate Teaching Assistant, Dept. of Computer Science

Auburn, AL - Email me on Indeed: indeed.com/r/Amogh-Kashyap/61f8be8f560b9328

Willing to relocate: Anywhere
Authorized to work in the US for any employer

WORK EXPERIENCE

Graduate Teaching Assistant, Dept. of Computer Science

Auburn University - January 2015 to May 2015

Graduate level course dealing with the fundamentals of mobile and wireless technologies like WLAN 802.11, Ad-
Hoc networks, TCP/IP protocol stack, Cellular Networks.
• Assisted in teaching and grading exams and helping students with their projects on routing protocols using Perl,
C, C++.

EDUCATION

Master of Science with GPA 4.0 in Electrical Engineering

Auburn University   -   Auburn, AL
2014 to 2015

Bachelor of Engineering in Telecommunication Engineering

BNM Institute of Technology   -   Bangalore, Karnataka
2009 to 2013

SKILLS

Wireless (1 year), Telecommunications (1 year), Networking (1 year), Programming (2 years)

LINKS

https://www.linkedin.com/in/amoghkashyap

ADDITIONAL INFORMATION

Technical Skills
• Programming Languages: C, Perl, Matlab, VHDL, Verilog, Assembly level and Socket programming.

• Familiar with: TCP/IP, WCDMA and LTE protocol stacks, VoLTE, IMS, OFDM.

• Other Software Packages: Pspice, LTSpice, Multisim, Quartus and Modelsim, Linux.

Relevant Coursework
Master of Science in Electrical Engineering, Auburn University

• Wireless Communication Theory, Stochastic Signal and System Analysis, Principles of Network Analysis, Wireless Networks, Computer Architecture and Design, Digital Image Processing.