EXHIBIT Y

Contact

www.linkedin.com/in/madhusudan-chaudhary-a3b5272 (LinkedIn)

Top Skills

3GPP

CDMA

Wireless

Patents

Out-of-service scanning for multi-SIM devices

Packet classification and prioritization using a UDP checksum in a mobile wireless device

GEO Tagging using Location Estimation

Adjusting radio dormancies in electronic devices based on receipt of unsolicited incoming packets

SRVCC handover indication for remote party to voice call

Madhusudan Chaudhary

Sr Manager, Connectivity at Tesla
San Francisco Bay Area

Summary

18 years experience in research, development and deployment of wireless communication protocols spanning chipsets, smartphones and infrastructure.

Strong Team Building experience.

Extensive Experience in mobile handset protocols, Network infrastructure, Distributed Systems, Protocol Stacks and embedded Real-Time Systems.

Applications Engineering experience with direct interactions with Handset manufacturers, Infra vendors and Network Operators.

Strong experience on all aspects of handset development including, Project Scoping, Design and Development, Operator Requirement Implementations, Field Test, Certification, Quality Improvements, Technical Approval.

Strong experience on development and deployment of major cellular wireless technologies including LTE, WCDMA, GSM, CDMA2000 and EVDO.

Experience

Tesla
Sr Manager, Connectivity
February 2018 - Present
San Francisco Bay Area

Apple
Sr Manager, iOS Wireless
February 2009 - January 2018 (9 years)

Qualcomm
Staff Engineer
May 2005 - January 2009 (3 years 9 months)

Kyocera Wireless
Senior Engineer
January 2004 - May 2005 (1 year 5 months)

Ericsson
Software Engineer
March 2001 - December 2003 (2 years 10 months)

Sasken Communications Technologies limited
Software Engineer
May 1999 - February 2001 (1 year 10 months)

———

Education

University of California San Diego
Masters of Engineering, Electrical Engineering · (2006 - 2008)

Indian Institute of Technology, Bombay
B. Tech, Electrical Engineering · (1995 - 1999)

St Xavier High School Surat
High School · (1993 - 1995)