Dinesh S. Reddy

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EDUCATION

Ph.D. in *Information Systems & Cybersecurity,* The University of Texas at San Antonio.

Master's degree in *Information Technology.*

Undergraduate degree in *Electrical and Electronics Engineering.*

PROFESSIONAL EXPERIENCE

Academic

Aug 2022 – Present	*Assistant Professor, Computer Information Systems & Security* Our Lady of the Lake University, San Antonio, TX
Jun 2018 – May 2022	*Assistant Professor, Computer Information Systems & Cybersecurity* Texas A&M University Central Texas, Killeen, TX
Aug 2017 – Jul 2018	*Instructor, Information Systems & Cybersecurity* University of Colorado, Denver, CO
Sep 2013 – Aug 2017	*Research Assistant, Information Systems & Cybersecurity,* The University of Texas at San Antonio, TX

IT Industry

Feb 2013 - Jul 2013	*Senior QA Manager* MSys Technologies, Chennai. Reported to Atlanta, GA & Sunnyvale, CA
Aug 2010 - Nov 2012	*Technology Consultant (SQE3)* Hewlett Packard (HP) Software, Bangalore. Reported to Palo Alto, CA
Jan 2007 - Aug 2010	*Software Quality Engineer* EMC^2 Data Storage Systems, Bangalore. Reported to Hopkinton, MA
May 2004 - Jul 2005	*Software Testing Engineer,* CBay Systems India Pvt Ltd, Bangalore
Sep 2001 - May 2004	*Application Test Engineer,* Reliance InfoStreams Pvt Ltd, Mumbai

AWARDS, RECOGNITION, AND SCHOLARSHIPS

2020 Won "Educator of the Year" award for most embodying the teaching related aspects of our mission at Texas A&M University Central Texas

Nominee for "Excellence in Teaching" award for 2020 at Texas A&M University Central Texas

2019 Recipient of NCyTE (National Cybersecurity Training & Education Center) (*formerly CyberWatch West*) awarded grant at 23rd annual CISSE, Las Vegas, NV

2017 Won "Erich Spangler Student Cyber Research Paper of the Year" international award at 21st annual CISSE (Colloquium for Information Systems Security Education), Las Vegas, NV

2017 Recipient of Federal NSF (National Science Foundation) awarded grant at 21st annual CISSE (Colloquium for Information Systems Security Education), Las Vegas, NV

2017 Recipient of ACM (Association of Computing Machinery) awarded international grant to present in doctoral consortium at SIGMIS CPR, Bangalore

2016 Recipient of Federal NSF (National Science Foundation) awarded grant at 20th annual CISSE (Colloquium for Information Systems Security Education), Philadelphia, PA
2016 AIS (Association of Information Systems) conference grant for ICIS registration, Dublin, Ireland
2016 AIS conference grant for AMCIS registration, San Diego, CA
2016 UTSA department of cybersecurity conference grant for AMCIS – San Diego, CA
2015 AIS conference grant for ICIS registration, Fort Worth, TX
2013 UTSA College of Business scholarship and financial Aid for 4 years. San Antonio, TX
2012 HP (Hewlett-Packard) employee of the month award for going extra mile in fixing critical issues
2011 HP (Hewlett-Packard) Star performer award
2010 HP (Hewlett-Packard) eAward (E001011206) for outstanding efforts and commitment to work
2009 EMC^2 Go-To-Market-Team award for NetWorker Fast Start project
2008 EMC^2 Platinum Star Award for the NetWorker Fast Start project
2003 Reliance InfoStreams Top Performer Awards
1995 ITI (Indian Telephone Industries) award for scoring highest marks in Kannada in SSLC exam
1995 Vijaya High School award for highest marks in language subject in SSLC
1994 Sports and Cultural events awards in Vijaya High School
1994 Top 10% scorer in the XXV Interstate talent tests in Mathematics
1991 Certificate award (JFA1635921) in First Aid Junior level by St. John's

TEACHING AND RESEARCH AREAS

Self-efficacy in information security, cybersecurity skills, security education training awareness (SETA), Ethical Hacking, vulnerability analysis and penetration testing, malware analysis, computer forensics, behavioral cyber analytics, compliance to cybersecurity policies, voice/data communications and security.