MANAV SOOD

972-370-6871
manavsood@utexas.edu

manavsood.github.io
linkedin.com/in/manavsood

ACHIEVEMENTS

Competitive Programming

3rd in State UIL Computer Science Team	*2017*
Represented Liberty HS at HP Codewars Houston & Lockheed Martin Code Quest	*2017*
8th place in UTD Computer Science Fall Competition	*2016*

Business Professionals of America   *2016-2018*
Competed in Network Design Team and Computer Security events, winning 1st place Regional Championships for both.

Event Speaker   *2017-2018*
Spoke at Wester M.S. Career day, Hunt M.S. Career Day, and FISD Student Opportunity Center Teens in Technology event educating students about a career in Networking or Computer Science.

EXPERIENCE

Tutor at VarsityTutors   *Summer 2019-Present*
Provided online one-on-one advanced Computer Science tutoring to several students for Android and IOS development projects, as well as solving the Multi-Armed Bandit problem and building neural networks in Python.

Lab Mentor at iCode Inc.   *2017-2018*
Educated kids ranging K-12 about the fundamentals of Computer Science, Object-Oriented Programming, Java, HTML & CSS, Python, and more.

Cybersecurity Research   *2017-2018*
Developed, designed, and tested a remote-controlled penetration testing drone with onboard Kali Linux and executed testing on home-environment wireless networks.

EDUCATION

Liberty High School - Frisco, TX   *2014-2018*
Relevant coursework includes CCNA Internetworking I-IV, Physics 1 & 2, Advanced Computer Science (Data Structures).

University of Texas at Austin   *2018-Present*
B.S. in Computer Science
Relevant coursework includes Integral & Multivariable Calculus, Discrete Math, Data Structures & Algorithms, Matrix Calculations, Computer Organization and Architecture, Statistics.

SKILLS
Skilled in Java JavaScript, x86 Assembly, Python, HTML & CSS, Swift, Batch, SQL, C, and C#,
Proficient with Microsoft Windows & Office suite, Kali Linux, Ubuntu

MANAV SOOD

972-370-6871
manavsood@utexas.edu
manavsood2000@gmail.com

manavsood.github.io
linkedin.com/in/manavsood

REFERENCES

Scott Stewart
Profession: Cloud Security Architect at Amazon Web Services
Telephone: (214) 608-5240
scotstew@amazon.com

Bryan Bunn
Profession: Computer Science Teacher at Liberty High School
Telephone: (469) 633-5800
bunnb@friscoisd.org

Ram Laksnarain
Profession: Private Educator & Systems Engineering and Management Professor at the University of Texas at Dallas
Telephone: (972) 596-8160
ram@samvidusa.com