**Rowdy Raider**

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**EDUCATION**

**Master of Science in Cyber Security Dec. 2018**Wright State University GPA: 3.5/4.0

**Bachelor of Technology in Computer Science and Software Engineering Dec 2015**

Andhra University College of Engineering GPA:7.8/10.0

**RELATED COURSEWORK**

• Host Computer Security • Cyber Network Security • Cryptography • Computer Networks

**TECHNICAL SKILLS**

**Programming Languages:** C**,** Java, Python, Html, CSS, Android Studio programming

**Security tools**: Wireshark, N-map, Vega, w3af, Kali Linux tools

**Databases**: MySQL, Heidi SQL

**Testing**: Wireless Security, Android rom (Cyanogen Based)

**COURSE PROJECTS**

**Packet Capturing Tool**

* Developed a Packet Capturing Tool using C, pcap **Aug 2016**
* Captured TCP, UDP, ICMP headers and failed tcp connections from live interfaces or offine pcap files

**Android Reverse Engineering May 2016**

* Researched on Reverse Engineering in Android using Android Studio, Dex2Jar tools tested few owasp vulnerabilities

**Web Based Security Project April 2016**

* Developed web based UI using of Securing Online Reputation using Dempster-ShaferTheory Model utilizing Dempster-Shafer theory based trust scheme to protect reputation systems
* Tested against real user attack data collected from a cyber competition; achieved good performance in terms of accurately identifying malicious users
* Demonstrated great potential to effectively remove dishonest ratings and keep online reputation system a secure and fair marketplace

**Management system Nov 2015**

* Developed Hospital Management System using rational rose software

**PROFESSIONAL EXPERIENCE**

**Security Intern,** Menya Communications, Ohio **Aug 2016-Current**

* Install and maintain systems and website, research solutions and research proposals
* Set up mail clients for safe communication and control access
* Set up network attached drives and backups for various departments
* Ensure security updates on machines are updated and check ports

**CERTIFICATIONS**

Cyber Security Fundamentals, Open University, UK **Dec 2015**

Core Java, Hewlett-Packard and Solo Learn **July 2015**

Basics in Cryptography, Cybrary.it **Sept 2014**

**TRAINING**

Android, Srikanth Technologies, India **Dec 2015**

Core Java, Hewlett- Packard, India **May 2014**

**ACHIEVEMENTS**

Student Coordinator, IBNC workshop, Cisco **Oct 2015**

Presenter, *Network Security,* Samyak National Fest, KL University **Nov 2013**

Participant, Ethical Hacking workshop, source nxt **Sep 2013**

Participant, SSL Traffic: The Cyber Criminal's Best Friend Webinar, Blue Coat Technologies **June 2013**