

**SHANKARNARAYANA**

**DAMODARAN**

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**ACHIEVEMENTS**

**EXPERIENCE**



**July 2018 – Present**



**Du**

Engineer – Managed Security Services

**Dubai, UAE**

Real-time monitoring of DDoS attacks on the client environment, cleaning and re-routing the traffic to achieve 100% uptime and availability.

Appreciation from the President of India

Received appreciation from the President of India, Late Honorable Dr. A. P. J Abdul Kalam for reporting a security vulnerability where an attacker can traverse and download files in the national government portal of India. https://india.gov.in

**PATENTS**

Method to detect, warn, track, alert & prevent hackers simultaneously from websites instantly.

**Patent Grant Number: 263968**

Patent Application Number: 2357/CHE/2008

Patent Filed: 2008 | Patent Granted: 2014



**Dec 2015 – July 2018**



**CohnReznick**

Senior Information Security Consultant

**Chennai, INDIA**

Worked as a red-teamer performing vulnerability assessments and penetration tests on the client’s environment, providing detailed remediation for the same. Also, involved in developing tools and scripts that aids in VAPT process.

Konica Minolta FTP Utility 1.0 – Remote DoS Attack (Zero Day)

<https://www.exploit-db.com/exploits/37908/>

Mock SMTP Server 1.0 – Remote Crash

<https://www.exploit-db.com/exploits/37954/>

**PUBLICATIONS**

**CONTRIBUTIONS**

Trusted User of Stack Overflow

Approximately 2000 answers given, more than 58,000 reputation stacked. <https://stackoverflow.com/users/1003917/shankar-damodaran>

GitHub Regular

Proof of Concepts and Scripts on Infosec. <https://github.com/skavngr>

<https://github.com/sh4nx0r>



**EDUCATION**

College of Engineering, Guindy

M.Sc 5yr (Integrated) Information Technology

2002 – 2007 (Programme Completed)

VMHSS, Avadi

Pre-University Course (PUC) – 89%

**Aug 2007 – Mar 2009**



**SGS Technologie**

Director

**Chennai, INDIA**

Collaborated in development of a web vulnerability scanner that lists out OWASP Top 10 vulnerabilities in any web application.

Offensive Security Certified Professional

(OSCP) - August 2015

Certified Ethical Hacker (CEH) - May 2015

**CERTIFICATIONS**

**Sep 2009 – Jul 2011**



**SignalHack**

Chief Architect

**Chennai, INDIA**

Involved in the development of a real-time web intrusion detection system over my patent. The software was developed and distributed as a beta for multiple websites during this period. pentester as well as a

**Aug 2011 – May 2014**



**DevCare Solutions**

Technology Lead

**Chennai, INDIA**

Worked as a pentester as well as a developer and involved in the creation of video conferencing application for the web as well as android devices from scratch.

**May 2014 – Dec 2015**



**Twenty19**

Chief Technology Officer

**Chennai, INDIA**

Steered the technical modules of the portal from server management to secure code development followed by periodic penetration tests and vulnerability assessments.

**Jan 2007 – May 2007** **Larsen & Toubro**

Senior Programmer

**July 2005 – Oct 2005** **Lucas TVS**

Programmer

**Dec 2004**  **BSNL Telecom**

Software Trainee

**Jun 2004**  **HVF Defense**

Software Trainee

**INTERN**