



SHANKARNARAYANA DAMODARAN

✉ d.shankarnarayana@gmail.com

☎ (M) 91 99401 99083

🌐 <http://sh4.in>

EXPERIENCE

- Dec 2015 - Present**
CohnReznick
Working 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.
Information Security Consultant
- May 2014 - Dec 2015**
Twenty19
Steered the technical modules of the portal from server management to secure code development followed by periodic penetration tests and vulnerability assessments.
Chief Technology Officer
- Aug 2011 - May 2014**
DevCare Solutions
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.
Technology Lead
- Sep 2009 - Jul 2011**
SignalHack
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.
Chief Architect
- Aug 2007 - Mar 2009**
Dfianz Security, SGS Technologie
Collaborated in development of a web vulnerability scanner that lists out OWASP Top 10 vulnerabilities in any web application.
Director

INTERN

- 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

ACHIEVEMENTS

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

PUBLICATIONS

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/>

CONTRIBUTIONS

Trusted User of Stack Overflow

Approximately 2000 answers given, more than 55,000 reputation stacked.

<https://stackoverflow.com/users/1003917/shankar-damodaran>

GitHub Regular

Proof of Concepts and Scripts on Infosec.

<https://github.com/skavng>
<https://github.com/sh4nx0r>

CERTIFICATIONS

Offensive Security Certified Professional (OSCP) - August 2015

Certified Ethical Hacker (CEH) - May 2015

EDUCATION

College of Engineering, Guindy

M.Sc 5yr (Integrated) Information Technology
2002 - 2007 (Course Completed)

VMHSS, Avadi

Pre-University Course (PUC) - 89%