Shoeb Patel

https://shoebpatel.com · patelshoeb4@gmail.com

SKILLS

PROGRAMMING

Over 5000 lines:
• C • C++ • JavaScript • Python
Over 1000 lines:
• Ruby • Java • PHP
Familiar:
• NodeJs • SpringMVC • MongoDB • Shell
• MySQL
Relevant Skills:
• WebApp Security • DevSecOps •
Penetration Testing • Algorithms • Data
Structures • Web Development • Git

EDUCATION

NIT GOA

B.Tech. Computer Science and Engineering
Expected April 2019
CGPA: 8.53/10

JNV WASHIM

Senior School Exam
Percentage: 93%
Secondary School Exam
CGPA: 10/10

LINKS

Hackerone:// **0xcaptainfreak**
BugCrowd:// **CaptainFreak**
Github:// **CaptainFreak**
LinkedIn:// **ShoebPatel**
Twitter:// **@0xCaptainFreak**
Blog:// **CaptainFreak**

COURSEWORK

UNDERGRADUATE

Network Security
CryptoGraphy
Computer Networks
Operating Systems
Database Systems
Object Oriented Programming

MOOCS

Burp Suite Mastery
API Hacking Secrets
PentesterLabs
Intro to Machine Learning
NodeJS
Android Development

EXPERIENCES

FLIPKART Oct 2019 - Present

Security Analyst
- Hacking, Threat Modeling, Infrastructure-Web-Mobile Security & DevSecOps.

BROWSERSTACK June 2019 - Oct 2019

Security Engineer
- Responsible for Security of infrastructure and Public facing applications.

GOOGLE May 2018 - August 2018

Student Developer & Mentor, OWASP foundation (Summer of Code 2018-2019)
- Designed and developed CTF like vulnerabilities which resemble real word scenarios for intentionally vulnerable app "OWASP juice-shop".

PERITUS INFOSEC March 2018 - April 2018

Security Intern
- Developed Web Application in SpringMVC and AngularJS that was used in trainings as a Lab for showing critical and prevalent vulnerabilities and best practices of Web Security.

HACKERONE & BUGCROWD December 2017 - present

Bug Bounty Hunter
- Participated in multiple Private and Public Bug Bounty Programs maintaining perfect Signal of 7.0 with 100% accuracy and gaining several Hall of Fames.

PROJECTS

DIFFJS Feb 2018

- An automation tool for monitoring changes in javascript files on target domains for reconnaissance purposes.

NEURAL-SONGCLASSIFIER Dec 2017

- Designed Deep Convolutional Neural Network trained on Spectrograms of monaural versions of songs for genre based classification. Accuracy: 99.5%.

PET PROJECTS

• CNN Model for Digit Recognition • Portfolio and College Fest Websites • Recon wrapper script • Tic Tac Toe game • ChessFreak • Assembler for SIC-XE • FlappyBot Competitive Programming LeaderBoard • Competitive Programming LeaderBoard

HALL OF FAMES

• Google • U.S. Department of Defense • Oracle • Dell • Intel • Salesforce • Marks and Spencer • Visma • Mulesoft • DataDog • UptyCS • Smule • TomTom • Informatica

OPEN SOURCE

CONTRIBUTIONS

• Metasploit • OWASP Zaproxy • OWASP Juice Shop • Subfinder • Reconnoitre • NoSQLMap • GitDump • freeCodeCamp

VOLUNTEERING & ACHIEVEMENTS

Year	Role	Event
2019	Attendee	BountyCon-Facebook Hacking Event
2017-present	President	NITGOA Programming Chapter