



Resume

Aishwarya Wagh

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Professional Certification

Certified Ethical Hacker v10(312-50) from EC-Council (ECC)

Skills

- Web Application Security (Vulnerability Assessment and Penetration Testing)
- Tools: Nessus, Acunetix, Nmap, Burp Suite, Metasploit, Wireshark etc.

Experience

Sequaretek It Solutions Private Limited, Andheri(East) - Malware Research Engineer (Dec 2018-Present)

- To Perform Static and Dynamic Malware Analysis to identify threats using tools like PEID, PeView, Strings, Hex Workshop, HexCmp, VirusTotal, Regshot, Sandboxing
- To perform Reverse engineering using tools like IDAPro, Ollydbg, CFF explorer, Process Explorer, ProcMon, Wireshark
- Creating Generic Signatures for database using static and dynamic malware analysis
- Classify malware based on threats and commonalities
- Identify zero day cyber threats and work to protect from them
- Collect features based on scripting languages to identify clean vs malicious scripting
- Programming (Assembly, Python, HTML, VBscript, Javascript)
- Networking, TCP/IP
- Operating system internals
- Vulnerability research

SamTek Systems Pvt. Ltd., Ambad - Trainee (Dec 2017 – June 2018)

- Understand the requirements & Develop home page with multiple hyperlinks on it which direct users to another webpage
- Develop webpage for Car Insurance comparison, The Insurance Companies, Car Insurance Agents in my Area
- Unit test the developed features and fix the defects
- Provide daily updates to team lead and work independently
- Analyse if any bug present in the given solution

Educational Background

Post-Graduation:

- MSc. Computer Science from Pune University with 71.94%, 2018

Graduation:

- BSc. Computer Science from Pune University with 66.31%, 2016

Higher Secondary Certification:

- HSC from Maharashtra board with 60%, 2013

Senior Secondary Certification:

- SSC from Maharashtra Board with 90.73%, 2011

Personal Information

- **Name** :- Ms. Aishwarya Jay Wagh
- **Date of Birth** :- 22nd April, 1995
- **Gender** :- Female
- **Nationality** :- Indian
- **Marital Status** :- Single
- **Address** :- Flat no.11, Mount View (Building no.3), Plot no.8, Bhavani Nagar, Andheri East, Mumbai.