

About Resec Systems

Resec Systems is one of the leading cyber security company based in India. We are involved in Research & Development of cutting edge cyber security tools used by Red & Blue Teams for their operations. Resec Systems is working closely with various strategic institutions of the country.

Job Profile: *Junior Security Researcher*

We are inviting applications to join our Research and Development team in solving some of today's most daunting challenges. If you are friendly, self-motivated, hardworking, responsible and work well with others then please keep reading!

We are looking for individuals passionate about malware writing, vulnerability discovery, reverse engineering, exploit development and malware research. A Junior Security Researcher will design, develop, support, and test security applications across multiple platforms.

Roles & Responsibilities

- Coding & analyzing malware samples for Red Team Operations.
- Bypassing Antivirus solutions.
- Writing exploit code for various vulnerabilities.
- Creating, reproducing & demonstrating Proof of Concepts for latest vulnerabilities.
- Identifying ways to fix or mitigate the vulnerabilities.
- Comfortable working in a dynamic & fast paced work environment.
- Performs feasibility analysis on potential future projects to management.
- Participates in development of user manuals for clients.

Essential Technical Skills

- Solid programming skills with languages such as C, C++, C#
- Various operations using pointers.
- Data structures & algorithms.
- Working knowledge of socket programming.
- Knowledge of various Cyber Security Open Source Tools.

Desired Technical Skills

- The ability to read, write and understand x86/x64 assembly code
- Working knowledge of Windows API Programming.
- Proficiency with reverse engineering tools like debuggers, IDA Pro.

Qualification

- Candidates having B.E./B.Tech/M.E./M.Tech in CSE/IT with no backlogs.

Number of Positions

- 5 Full Time Positions

Job Location

- Chandigarh

CTC

- 6 l.p.a to 8.40 l.p.a
- Selected candidates will be initially hired as interns for six months starting from 2-Jan-2023 to 30-June-2023 and will be offered the stipend of Rs 12,000/-.
- After successful commencement of internship they will be absorbed as regular employees on the negotiated CTCs during the placement process.

Service Agreement/Bond

- 18 Months after completion of the internship.

Note: Interested candidates can send their CVs to careers@resecsystems.io