

## Software Developer

Software Developers are responsible for designing, coding, and debugging software applications to meet user needs.

- Key Skills: Programming languages (Java, C++, Python, etc.), Data Structures, and Algorithms
- Placement Opportunities: Tech giants like Apple, Facebook, and Oracle offer placement opportunities for Software Developers.

Example: "At a coding competition, I met a representative from Apple who encouraged me to apply for their Software Developer program. After a rigorous interview process, I was offered a position on their mobile app development team. Throughout my career, I've had the opportunity to work on exciting projects like developing a new feature for the iOS operating system."

## Cybersecurity Analyst

As a Cybersecurity Analyst, you'll protect an organization's data and digital assets from cyber-attacks, unauthorized access, and data breaches.

- Key Skills: Networking, Operating Systems, System Security, and Ethical Hacking
- Placement Opportunities: Companies like IBM, Cisco, and Booz Allen Hamilton offer placements for Cybersecurity Analysts.

Example: "A few years ago, I started working as a freelance Ethical Hacker, helping small businesses secure their digital assets. During a project, I discovered a vulnerability in a client's network and reported it to their IT department. Impressed by my skills, they recommended me