

Qualification / Eligibility

B.Tech / M.Tech students from the following branches:

- **Electronics & Communication Engineering (ECE)**
- **Electrical & Electronics Engineering (EEE)**
- **Cybersecurity**
- **M.Tech in Electronics / Cybersecurity / Automotive Related Specializations**
- **Computers/Information technology**
- **Artificial Intelligence**

Minimum 65% throughout academics (10th, 12th/Diploma, and UG/PG).

Duration:

- **B.Tech: 4 to 6 Months**
- **M.Tech: 10 Months**

Job Description:

- Develop foundational understanding of Automotive Cyber Security and implementation of ISO 21434.
- Perform / Adapt reusable Threat Analysis and Risk Assessments (TARA) for Security & Privacy features used within PL4 functions.
- Follow methodology to perform Vehicle Vulnerability Analysis.
- Support intellectual patent searches and analyze competitor patents on security features used in PL4 product lines to avoid infringement.
- Gain exposure to security testing, including Fuzzing setup and hands-on testing activities.