



## Hiring | 2025 Batch

## Salary: ₹5.0 LPA

### Date of Recruitment: 05 September 2024

### Job Role: Jr. Hardware Design Engineer

### Eligibility

- B.Tech ECE & EEE
- No Active Backlogs
- . 60 % SSC, Inter & UG

#### **Process**

- Pre-placement talk
- Round 1 Online test
- Round 2 Group Discussion
- Round 3 Technical Interview

#### Responsibilities:

- Developing the electrical level schematics based on the client requirements.
- Review the electrical level schematic and preparation manuals and design documents.
- Study about different electronics components for schematic preparation.
- Analyze the existing circuits and understand functionality.
- Identify the necessary Bill of Materials while designing the electrical level schematics.
- Working on circuit simulators for necessary simulation related work.
- Studying about UTS existing circuits and make necessary reports.
- Hardware related additional responsibilities may be assigned based on the prioritized requirements.

#### **About Unistring**

Unistring Tech Solutions (UTS) is a core electronic technologies company working in the field of Defense. UTS organisation specialises in cutting edge design and development in Electronic Warfare systems, RADAR and Simulators. Over the years, UTS has crossed several milestones, from humble beginnings to becoming a leader in Defence Electronic Warfare. UTS journey is a testament to dedication and excellence.

#### Preferred Skills:

- Good knowledge on electronic components and their packages.
- Understanding the component datasheets provided by the manufacturer.
- Good Knowledge on development of electrical level schematics.
- Good understanding of component and module data sheets.
- Ability to work in a fast-paced, dynamic environment and manage multiple priorities.

#### **Job Summary**

The ideal candidate should have a strong background in Digital and RF concepts and PCB schematic and layout designs. This role involves designing of different RF and Digital PCBs.

# **Placement and Training Centre**