

Rosa Tech

CSE-Associate Engineer, EEE- Electronics &
Embedded Software Engineer, ME- Mechanical
Engineer

Job Profile Details

Placement Cycle

ARKA JAIN University - Placements 2024-25

Job Location

Adityapur,Jamshedpur

Date of Visit

NA

Position Type

Full Time

Expected Hires

NA

Sector

NA

CTC

INR 350000 - 600000

Category

Level 2 - General

Description

Job Title: Associate Engineer

Job Overview:

They are looking for a motivated and talented Associate Engineer in AI/ML to join our innovative team. The ideal candidate will have a strong foundation in computer science and be passionate about artificial intelligence, machine learning, and computer vision technologies.

Required Skills:

- o Proficient in Python or C++
- o Strong understanding of Computer Vision
- o Hands on experience in Artificial Intelligence and Machine Learning
- o Good command over Data Structures and Algorithms (DSA)

Additional Information:

- o Salary Package - 3.5 to 6 LPA
- o Training Period - 6 Months
- o Bond Agreement - 1 Year

Job Title: Backend Engineer

Job Overview:

They are seeking a skilled Backend Engineer to build and maintain the server-side components of our applications. The successful candidate will work closely with front end developers and system architects to deliver robust backend solutions that support business goals.

Required Skills:

- o Proficient in Python or JavaScript
- o Experience with Node.js and Rest API
- o Strong understanding of Databases
- o Familiarity with Networking concepts

o Salary Package - 3.5 to 6 LPA

o Training Period - 6 Months

o Bond Agreement - 1 Year

Job Title: Electronics & Embedded Software Engineer

Job Overview:

They are seeking a motivated Embedded Software Engineer with strong programming and system level thinking. The ideal candidate will be responsible for developing, debugging and optimizing software for embedded systems across a variety of electronic applications.

Required Skills:

- o Basic proficiency in C++ and Python
- o Hands on experience with Linux OS
- o Understanding of communication protocols such as IC, SPI, UART
- o Strong problem-solving skills
- o Basic knowledge of electronics principles and circuit behavior

o Salary Package 3.5 to 6 LPA

o Training Period 6 Months

o Bond Agreement 1 year

Job Title: Electronics & Embedded Hardware Engineer

Job Overview:

Join their team as an Embedded Hardware Engineer and play a key role in designing and testing analog and digital circuits, power systems and embedded devices. This role involves working closely with software engineers and hardware testers.

Required Skills:

- o Basic knowledge of Analog and Digital Electronics
- o Exposure to Power Electronics
- o Basic understanding of RF systems and machine theory
- o Basic knowledge of network theory
- o Strong problem-solving skills

o Salary Package 3.5 to 6 LPA

o Training Period 6 Months

o Bond Agreement 1 year

Job Title: Hardware Testing Engineer

Job Overview:

As a Hardware Testing Engineer, you will be responsible for verifying and validating electronic hardware through comprehensive testing procedures. You will ensure product performance, stability and compliance with design specifications.

Required Skills:

- o Knowledge of Basic Electronics
- o Proficiency in Analog and Digital Electronics
- o Understanding of Network Theory
- o Strong problem-solving skills

o Salary Package 3.5 to 6 LPA

o Training Period 6 Months

o Bond Agreement 1 year

Job Title: Mechanical Engineer

Job Overview:

They are seeking a dynamic and technically sound Mechanical Engineer to join their team. The ideal candidate will have a solid foundation in core mechanical engineering principles, proficiency in design software, and the ability to communicate effectively to solve complex problems.

Required Skills:

- o Solid understanding of core mechanical engineering concepts
- o Proficiency in relevant designing software
- o Strong problem-solving skills and analytical abilities
- o Effective project management skills
- o Excellent communication skills

o Salary Package 3.5 to 6 LPA

o Training Period 6 Months

o Bond Agreement 1 year

Open for Courses

- Jain - Arka Jain University Jharkhand

Dip (3 Years)

1. Computer Science & Engineering
2. Computer Science
3. Computer Science.
4. Computer Engineering
5. Communication & Computer Science

MCA

1. Information Technology
2. Computer Application
3. Computer Science
4. Computer Science & Engineering
5. Information Science
6. Regular

Dip

1. Computer Science
2. Computer Science & Engineering
3. Computer Science.
4. Computer Science (CSE)

5. Computer Application
6. Computer Engineering

B.Tech

1. Mechanical
2. Computer Science
3. Electrical & Electronics Engineering
4. Computer Science & Engineering
5. Civil
6. Civil Engineering
7. Electronics & Electrical Communication Engineering
8. Computer Application
9. Electrical Engineering
10. Mechanical Engineering
11. Mechanical Engineering
12. Electrical and Electronics Engineering
13. Computer Science Engineering
14. Computer Engineering
15. Communication & Computer Science
16. Information Technology

Eligibility Criteria

Dip	<i>All students are eligible</i>
MCA	<i>All students are eligible</i>
Dip (3 Years)	<i>All students are eligible</i>
B.Tech	<i>All students are eligible</i>

Work Experience Criteria	No work experience based criteria defined yet!
Allowed Genders	[Y] Male students [Y] Female students [Y] Other Genders
Backlogs	Students with backlog(s) not allowed

Hiring Workflow

Resume shortlisting	<i>No Venue/Time specified</i>
Online test	<i>No Venue/Time specified</i>
Technical interview	<i>No Venue/Time specified</i>

Additional Info

No additional information