

Join Yudu Robotics – Innovate, Build, and Lead the Future

At **Yudu Robotics**, we are shaping the future of **electronics, automation, and robotics** with cutting-edge innovation. Our team thrives on **problem-solving, second-order thinking, and a go-getter attitude**, pushing the boundaries of technology to create real-world impact. Whether you're a **technical expert** or an **entrepreneurial mind**, we offer opportunities to grow, innovate, and take on bold challenges.

We are pleased to announce a **paid internship opportunity for 2-3 months with a stipend of ₹ 20,000 per month**. Upon successful completion of the internship, candidates may be offered a **full-time job with a CTC of up to ₹ 5 LPA based on performance**.

If you are passionate about technology and meet the criteria below, please fill in the assessment form.

Click [Here](#) to Apply

Technical Roles

1. Mechanical Design Engineer – Fusion 360 & CNC Tooling

We are looking for a **Mechanical Design Engineer** with expertise in **Fusion 360** for 3D modeling and design. The ideal candidate should have:

- **Strong proficiency in Fusion 360** for product design, simulation, and manufacturing workflows.
- Hands-on experience with **CNC machining and tooling**, ensuring seamless design-to-production execution.
- A **go-getter attitude** with problem-solving skills to tackle real-world design challenges.
- An **entrepreneurial mindset**, capable of taking ownership and driving innovation in mechanical design.
- Ability to work independently and collaborate in a dynamic, fast-paced environment.

If you excel in Fusion 360 and have a passion for mechanical innovation, we'd love to connect!

2. Embedded Developer – Linux & Machine Vision

We are looking for a **Embedded Developer** with expertise in **Linux-based development tools**. The ideal candidate should have:

- **Decent proficiency in Buildroot and driver development** for embedded Linux systems.
- Some Experience with Yocto Project/Buildroot for custom Linux distributions.
- Knowledge of Edge Image Processing tools for machine vision applications like **TensorFlow Lite or ONNX** etc.
- **Strictly NOT limited to Arduino/Raspberry Pi-based programming**—must have experience with **low-level system programming by reading and interpreting data-sheets**.
- A problem-solving mindset with the ability to optimize performance for real-world applications.

If you have decent expertise in embedded Linux and machine vision, we'd love to hear from you!

3. Android & iOS Developers – Mobile App Development

We are looking for **students** with a strong foundation in **mobile app development** who can tackle complex **mathematical and logical challenges**. The ideal candidate should have:

- **For Android:** Proficiency in **Core Java** and **XML** for UI development.
- **For iOS:** Experience with **Storyboard** and **Swift programming**.
- **At least 3 real-world projects** demonstrating hands-on development experience.
- **Strong debugging skills** with the ability to troubleshoot and optimize code efficiently.
- **Strictly no basic form-filling or simple front-end projects**—we seek developers with experience in complex, functional apps.

If you are passionate about building high-quality mobile applications and solving real-world problems, we'd love to hear from you!

Non-Technical Roles

1. Technical Sales Associate – Robotics, Electronics & AI

We are looking for **entrepreneurial-minded students** who are eager to build a career in **technology sales** within the **hardware, robotics, and automation industry**. The ideal candidate should have:

- **Strong communication skills in English and Hindi** to engage with clients effectively.
- A **proactive attitude** with a willingness to take risks and tackle challenges.
- Passion for **robotics, electronics, and AI**, with the ability to understand and explain technical concepts.
- A **tech-savvy mindset** to bridge the gap between innovation and sales.

If you're ambitious, ready to take on challenges, and excited about selling cutting-edge technology, we want you on our team!

2. Entrepreneur-in-Residence (EIR) – Manufacturing in Robotics, Electronics.

We are looking for **highly driven individuals** who aspire to **build their own startup** in **Manufacturing Electronics, Automation, and Robotics**. This program is designed for **risk-takers** who want to be **groomed in the field** while developing real-world solutions. The ideal candidate should have:

- **Exceptional problem-solving abilities** with a strong focus on **second-order thinking**.
- An **immense hunger to learn** and the **energy to execute ideas**.
- A **go-getter attitude** with the resilience to navigate challenges.
- **Background in Robotics, Electronics Manufacturing, or AI—strictly from these domains.**

If you are **passionate about innovation** and ready to take bold steps toward building a startup, this program is for you!

Please fill the assessment form