# Kanapuram Adarsh

kanapuramadarsh305@gmail.com

**\** 7416547742

Rayadurgam,India

in linkedin.com/in/kanapuram-adarsh-7a4735258



## **EDUCATION**

2020 – 2024 Annamacharya Institute of Technology And Sciences,

Rajampet, India B.Tech, Mechanical Engineering, 7.56 Cgpa

2018 – 2020 SLN Jr.College, Intermediate, 7.67 Cgpa

Anantapur, India

2017 – 2018 Zilla Parishad High School, SSC, 8.2 Cgpa

Rayadurgam, India

### **SKILLS**

**Technical Skills** — Computer-Aided-Design(CAD) | CATIA V5 | Knowledge of Manufacturing Processes | Programming Skills (Python, CNC) | Knowledge of Automotive Industry | MS Office (Word, Excel, Powerpoint) • **Soft Skills** — Teamwork | Project management | Flexibility

#### **CERTIFICATES**

#### **Academic courses**

#### **Certificates**

- Internet of Things Training & Certification
- Introduction to composites
- Manufacturing Planning and Control

#### **INTERSHIP**

January 2024 – April 2024 Rajampet, India SkillDzire, Solid works

 SolidWorks (stylized as SOLIDWORKS) is a brand within Dassault Systems that develops and markets solid modeling computer-aided design, computer-aided engineering, 3D CAD design and collaboration, analysis, and product data management software.

#### Rajampet, India

### Wheeled Robot Control Using ARDUINO (2 weeks)

 Arduino, a microcontroller board, controls a wheeled robot's movement through DC motors, receiving input from sensors and executing commands. The robot's speed and direction are adjusted using pulsewidth modulation (PWM) signals sent to motor drivers. The Arduino IDE and C++ programming language are used to program the board.

## **AWARDS**

NSS certificate in B.Tech

Participant in zones level Kabaddi Certificate

**Athletic Certificate** 

#### **PROJECTS**

November 2023 – April 2024

# Mechanical and corrosion Behavior of Al7075 metal matrix composite by stir casting proces Baso4 &cr

 To develop a hybrid composite of Al7075 reinforced with chromium and Barite as an alternative for automotive applications. The purpose of reinforcing Al7075 with cr and BaSo4 ia to enhance the mechanical and wear properties of the samples which will be fabricating using stir casting process.

## **DECLARATION**

"I am a dedicated and motivated individual, eager to embark on a successful career journey in [industry/field]. With a strong foundation in [relevant skills or education], I am committed to learning and growing within your esteemed organization. I look forward to contributing positively and achieving mutual success together."

K.Adarsh