# **CHANDRA KUMAR BUSAGANI**

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# **CAREER OBJECTIVE**

Aspire to join a forward-thinking organization to leverage and expand my technical skills such as Java, MySQL, IoT, and circuit design, contributing to the team's and company's growth in dynamic and innovative projects.

# **SKILLS**

- Core Java
- MySQL
- Html
- Internet of Things (IoT)
- Circuit design
- M.S Excel, Word, Visio

# **EDUCATION**

Degree/Course	Institute/College	University/Board	Percentage/ CGPA	Year of Passing
Bachelor of engineering /EEE	Kandula Srinivasa Reddy Memorial College of Engineering	JNTUA	7.56	2024
Diploma/EEE	E.S.C. government polytechnic	SBTET	67%	2021
SSC	Holy Rosary E.M. School	Broad of secondary education	9.7	2018

#### **PROJECTS**

Development of Solar Insect Trapper for Enhancement of Crop Yield Potential — Mar 2024 - Apr 2024

 Engineered a solar-powered insect trapping device to enhance crop yield, leveraging renewable energy.

Novel High Voltage Gain Boost Converter for Electrical Vehicle — Feb 2024 - Feb 2024

 Developed an innovative high voltage gain boost converter designed specifically for electric vehicles.

#### Self-Powered GPS Tracker — Apr 2023 - May 2023

 Designed and implemented a self-powered GPS tracking device for reliable and continuous tracking.

#### **INTERNSHIPS**

- **EV DESIGN** Organized by **BIST TECHNOLOGIES PVT.LTD.** in Collaboration with **ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION (APSCHE).**
- > IOT Organized by SLASH MARK collaboration with All India Council for Technical Education (AICTE).

#### **CERTIFICATIONS**

- ✓ Successfully completing the course of NPTEL INTRODUCTION to INTERNET of THINGS.
- ✓ Data science for the Beginners in **SSC NASSCOM**.
- ✓ Received a Participation certificate on 30 DAYS JAVA FULL STACK MASTER CLASS Organized by PANTECH SOLUTIONS.

# **ACHIEVEMENTS**

- ✓ Participated in the event "Workshop on DIY projects".
- ✓ Participated in the event "AVALANCHE-2K23" Prakalp(Project Expo) SECOND WINNER.
- ✓ Received DESIGN OF ELECTRICAL CIRCUITS USING MULTISIM certificate.

# **STRENGTHS**

- Good in communication
- Quick learner
- Adaptable to any environment.
- Innovative Thinking.

#### **DECLARATION**

I hereby declare that the facts given above are genuine to the best of my knowledge and belief.

CHANDRA KUMAR BUSAGANI