

# Kiran Sakalabattula

Srikakulam, Andhra Pradesh, 532001 | 7093218097 | [sakalabattulakiran@gmail.com](mailto:sakalabattulakiran@gmail.com)

<https://www.linkedin.com/in/kiran-s-746419165/>

<https://github.com/Kiransaka>

Software Engineer dedicated to improving skills through hands-on learning and development work. Wellorganized and collaborative team player with strong communication and analytical abilities. Complex problemsolver with analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code. To seek and maintain full-time position that offers professional challenges utilizing interpersonal skills, excellent time management and problem-solving skills.

## EDUCATION

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**Aditya Institute of Technology and Management, Srikakulam** 2019 - 2022

Bachelor of Technology- Electrical and Electronics Engineering (8.05 CGPA)

**Government Polytechnic College, Srikakulam** 2016 - 2019

Diploma- Electrical and Electronics Engineering (86.89%)

**RCM Loyola EM School, Srikakulam** 2015 - 2016

Secondary School of Certificate (7.8 CGPA)

## SKILLS

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**Frontend:** HTML, CSS, Bootstrap, JavaScript, React.js

**Backend:** Python, Express, Node.js

**Databases:** MySQL

**Other skills:** Flask, Git, OOPs, Selenium

## PROJECTS

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### Blog webpage

It is a blog webpage we can write Blog after registration or login in the page, comment on others blogs and edit our blogs. To create this webpage, I have used Python (Flask framework, Forms, smtplib), Bootstrap5, HTML5, CSS3.

### **Simulation of Matrix Converter by using MATLAB-Simulink**

It Converts for given input (phase, voltage, current, frequency) to desired output (phase, voltage, current, frequency). To implement this circuit, we have used MATLAB/Simulink. In this project I have implemented 3 X 3 matrix converter in Simulink by using bidirectional switches.

### **CERTIFICATES**

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**100 Days of Code: The Complete python pro Bootcamp for 2023**

**PLC language**