Akkam Akhil

B.Tech in computer science. Have great coding skills in Java, HTML&CSS , and JAVASCRIPT. A passionate professional with great interpersonal and communication skills.

GET IN CONTACT

Mobile: 9390325238

Email: akkamakhil4@gmail.com

PERSONAL DETAILS

- Current Location: Bangalore/Bengaluru
- Date of Birth: May 10, 2001
- Gender: Male
- Marital Status: Single / Unmarried

SKILLS

- Java
- HTML
- Css And Javascript

LANGUAGES KNOWN

- English
- English
- Telugu

PROFILE SUMMARY

Strong in design and integration with intuitive problem-solving skills. Proficient in JAVA, HTML JAVASCRIPT, and SQL. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions. Looking to start the career as an entry-level software engineer with a reputed firm driven by technology.

EDUCATION HISTORY

Post Graduation

Course	2022(EEE)
College	PVKK INSTITUTE OF TECHNOLOGY COLLEGE
Year of Passing	2022
Grade	71%

Graduation

Course	B.Tech/B.E.(Electrical)
College	JNTUA university
Year of Passing	2022

Class X

Board	Andhra Pradesh
Medium	English
Year of Passing	2016
Grade	90-94.9%

PROJECTS

Design and Analysis of RBFN- Based Single MPPT Controller for h ybrid solar and wind energy system, 61 Days

MATLAB SOFTWARE

DESIGN AND ANALYSIS OF RBFN BASED SINGLE MPPT CONTRO LLER FOR SOLAR ENERGY SYSTEM AND WIND ENERGY SY, 122 D ays

In this paper, RBFN based single MPPT control algorithm for hybrid solar and wind energy system is designed and analyzed for standalone and grid connected applications. The extraction of maximum power from the intermittent and erratic nature renewable energy sources are the main target in the hybrid renewable energy

system. In the literature, many researchers developed an individual MPPT control algorithm for solar and wind energy system, which intern increases the number of control algorithms in a hybrid system. In this paper, a single MPPT controller is proposed to extract maximum power from both the sources simultaneously. The performance of the proposed MPPT control algorithm is analysed in both standalone and grid connected modes, under different weather conditions. The hybrid renewable energy system is designed by considering 560 W PV system and 500 W wind system with conventional Boost converter and it is simulated in Matlab/Simulink environment to analyse the performance of pro