



Oruganti V. V. L. N. Karthik

Final year E.E.E

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EXPERIENCE

Spidergems, Chennai— Web designer.

11th February 2020 - 1st Nov 2020

Wireframing Of Websites. Developing Websites In Html, CSS, JavaScript, Bootstrap, PHP & Wordpress, Etc. Hosting Websites , Wordpress Integration, Theme Customisation, Woocommerce Customisation And W3C Validation. Experience In Real Time Projects Such As [Cheyenne Website](#), [Ganges internationale](#), [Ventra Designs](#), Etc.

TalentFore Solutions — Sales & Digital marketing Intern.

12th september 2019 - 12th October 2019.

Developed my sales and marketing skills during this internship period of 1 month. Learned new ways of digital marketing along with the techniques of increasing & managing sales.

EDUCATION

Sathyabama Institute of Science and Technology, Chennai —XII grade.

Percentage-71.0%

Autonomous Institute- Deemed to be University.

Sri Prakash Vidya Nikethan, Visakhapatnam —XII grade.

Percentage-68.6%

Central Board of Secondary Education(2016)

Sri Prakash Vidya Nikethan, Visakhapatnam —X grade.

GPA-10.

Central Board of Secondary Education(2014)

PROJECTS

Digital Water Metering And Automatic Billing Generation System (Mini Project) — This model of the digital water meter is used to measure the LPM, Consumption, reads the Live usage of water. We programmed the water meter in such a way that cuts down consumer's water supply if the bill is not paid.

A Composite Sliding Mode Controller for Wind Power Extraction in Remotely Located Solar PV-Wind Hybrid System (Major Project)

It is a combination of wind and solar power or a hybrid. We improved the windmill efficiency by using solar energy. Additionally, we have used an

SKILLS

C, Python, HTML, CSS, Bootstrap, JavaScript, PHP, NodeJS, SQL, WordPress, JQuery, ReactJS.

AWARDS

Mini Project on "Digital Water Metering and Bill generation" has been selected for the paper presentation at WIT ,Dehradun (Uttarakhand).

Organized a workshop on A.I, Machine Learning for 150+ students via IIT Delhi Alumni.

Major Project On "Analysis Of Pv-solar And Windmill Using Real Time Simulation Tool " Was Presented In The National Conference On "Computational Intelligence In Electrical And Electronics Engineering" (Nciecee -2020) Organized By The Department Of Electrical & Electronics Engineering,

LANGUAGES

English, Hindi.

AREAS OF INTERESTS

Electrical Machines, Web Designing, Renewable Energy, Ethical Hacking, Sports and Fitness.

PERSONAL DETAILS

Date of Birth : 13/04/1997

Nationality : Indian.

Father's Name : Oruganti Srinivas Rao.

Mother's Name : Oruganti Satyawati.

inverter and a high capacity storage battery.