

MAHIMA G

ELECTRICAL ENGINEER



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3/2/25A MUTHAMIL NAGAR,TEACHERS COLONY,CHINNALAPATTI.

AREA OF INTERESTS

- C
- Html
- Python

TECHNICAL SKILLS

- Cad Modelling
- Web Development
- Visual Studio

PERSONAL SKILLS

- Adaptability
- Team Co-ordination
- Internal - Personal

LANGUAGES KNOWN

- English (R,W,S)
- Tamil (R,W,S)
- Kannada (S)

HOBBIES

- Gardening
- Cycling

CAREER OBJECTIVE

An aspiring student in the domain of "visual studio" and to create the most effective engineering solutions for "cad modelling".To bring out the best of my talents and be a part of its growth.Open to new opportunities and collaborative work that enables me to explore & learn exciting technologies.

Education

BANNARI AMMAN INSTITUTE OF TECHNOLOGY
B.E ELECTRICAL AND ELECTRONIC ENGINEERING

- Expected to graduate in 2024 - 8.01CGPA(upto 5th semester)

PRISM MATRIC HR.SEC SCHOOL

- Graduated in 2020 (12th)
-Attained a percentage of 63%
- Graduated in 2018 (10th)
-Attained a percentage of 78%

Industry experience

POFI TECHNOLOGY

04/2022 – 05/2022 | COIMBATORE, India

DESCRIPTION :

- Web development is to support businesses and simplify their workflow.
- Finding solutions for complex problem by combining aesthetics with effective solutions.

ROLE :

- Content Writer
- Web designer

Projects

E-VEHICLE

07/2021 – 12/2021

DESCRIPTION :

- "ISIE INDIA" - Participated in 7th season of formula imperial.
- ISIEINDIA become the epicenter of green energy concept development in India.

ROLE :

- BOM
- Under component division
- Creating documentation

TEAM SIZE : 4 - 8 members

Co-curricular activities

Courses

- Attended a course on " soil and water conservation ".
- Conducted by "NPTEL" online learning platform.
- januray to april 2023-12week course.

extra-curricular activities

IEEE member, chennai section

Organized "women in engineering"

- A national level technical speech event in "WIE"-vorbi'2k21.
- A national level technical quiz in IEEE branch "ELECOM-22".

LEO club, Erode section

- Anti - plastic campaign.
- Tree sapling.

Achievement

E-VEHICLE

- Participated in *ISIEINDIA* and got second runnerup award in the category of best presentation.

personal information

Date of birth : 03/07/2003

Nationality : Indian

Father's name : Ganesh G

Mother's name : Prabhavathi G

UNDER WATER DRONE, (water for life)

08/2022 – 11/2022

DESCRIPTION :

- Aakruthi 2022 - Shaping Imagination by using solidworks.
- Designed a smart solar under water drone in Dassault systems of product design contest.

ROLE :

- Designer

TEAM SIZE : 3 members

Publications

Smart Household Poultry Farming,

scopus indexed

DESCRIPTION :

- The IOT based automation system can be implemented for monitoring and controlling the poultry farms.
- It is cost efficient system which means that any farmer/people can afford it for their purpose.

PUBLISHER :

- *ICITES 2022*, " International Journal of Electrical and Electronic Technology" (*IJEET*).
- Volume 13, Issue 4, April 2022, PP.8-15 ;Issn print : 0976-6545

PERIOD : April 2022

certifications

lot based smart door lock system, conference

- International Conference on innovative trends in engineering and science ,*ICITES2022*, 07-08 NOVEMBER 2022.

Smart household poultry farming, conference

- Recent trends in science and technology ,*JCRSR2021 02 - 03 january 2023*.

Maze Explorer

- Participated in national level project contest which was organised by *IIT Hyderabad* on 19.02.2023.

Declaration

I'm MAHIMA G, hereby declare that the above written particulars are true to best of my knowledge.

MAHIMA G

DINDIGUL, 23/02/2023