

Mohan Krishna Dhavala

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Career Objective:

Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge and leverage my learning's.

Academic Profile:

Qualification	Institution	University/Board	Year of Passing	CGPA/Percentage of Marks
B.Tech (EEE)	SIR CR REDDY COLLEGE OF ENGINEERING.	JNTU (KAKINADA)	2023	7.2
Diploma (EEE)	Sujana College of Polytechnic.	SBTET ANDHRA PRADESH.	2020	72.15
Class 10th	ST. ALOYSIUS ANGLO-INDIAN HIGH SCHOOL.	ICSE (INDIAN CERTIFICATE OF SECONDARY EDUCATION - NEW DELHI)	2016	53.16

Technical Skills:

- **Programming Languages:** Java, Python, Flutter & Dart.
- **Web Technologies:** HTML, CSS.
- **MS Office:** MS Word, MS Excel, MS PowerPoint & MS Access.
- **Developments:** Mobile Application development on Android & IOS and Android Studio.
- **Databases:** Basics of SQL.

Academic Project :

- **Title:** Optimal MPPT Techniques for Solar PV System.
(Description: This project was carried out with different Maximum Power Point Techniques like Incremental Conductance Method, P&O Method and PSO Method applied to PV Solar System in MATLAB/SIMULINK due to the demand for the PV systems has been increased day by day in both independent and grid connected mode.)

Internship:

- RINL-STEEL (Visakhapatnam)

(10-05-2018 to 15-11 -2018).

Role: Assistant Junior Trainee

- BETTER ANALYTICS PRIVATE LIMITED (Hyderabad)

(09-10-2022 to 19-09-2023).

Project: SCREMER

Role: Software Engineer Trainee(Front-end Developer).

- **Design and build applications:** Use Flutter to create applications for mobile, web, and desktop.
- **Write code:** Use Dart to write readable, efficient, and testable code .
- **Test and debug:** Run unit tests and pull requests to ensure code quality .
- **Document work:** Keep clear documentation to track changes and collaborate with other teams .
- **Collaborate with teams:** Work with designers, product managers, and backend developers.
- **Identify and fix issues:** Find and fix issues in development, testing, and production.

Tools used: Flutter, Dart SDK and Android Studio.

Achievements:

- Awarded 1st Prize in Project Expo held by ISTE (EEE) at Sir Cr Reddy College of Engineering(Project: SunTracking Solar Panel Using Arduino.
- Awarded 1st Prize in Painting Competition held by IEEE at Sir Cr Reddy College of Engineering.

Personal & Soft Skills:

Initiative	Communication
Collaborative Working	Decision Making
Adaptable to new work place	Taking Problem Solving

Personal Details:

Full Name : Mohan Krishna Dhavala

Father's Name : Sankar Rao Dhavala

Date of Birth : 23-10-2000

Address for Communication : House no:- 33-5-25/70, Nerella Koneru Street, Allipuram, VSP(Urban), Visakhapatnam.
Andhra Pradesh-530004.

Languages known : English, Hindi, Telugu.

Place:

Date:

(D Mohan Krishna)