

V.N.S.K. Mouli Patibanda

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CAREER OBJECTIVE:

To secure a position in a company where I can use my skills and abilities to make a contribution to the organization.

ACADEMIC QUALIFICATIONS:

QUALIFICATION	COLLEGE/SCHOOL	YEAR	CGPA/PERCENTAGE
B. Tech (E.C.E)	Sir C R Reddy college of engineering, Eluru	2018-2022	7.1CGPA
Intermediate (M.P.C)	Sri Gayatri junior college, Vijayawada	2016-2018	92.8%
SSC	Sri Ram Brilliant High school, Vijayawada	2015-2016	8.5 CGPA

TECHNICAL SUMMARY:

- Can write backend code in python language.
- Writing optimized front end code HTML and Javascript.
- Monitoring the performance of web applications & infrastructure.
- Knowledge of multiple front-end languages and libraries (e.g. HTML/ CSS, JavaScript,React).

PROJECTS:

● Design and Develop a Job Recruitment website using Python+Django.

In this project I create a registration page. After successful registration of the user the page will redirect to the login page, after successful login it will redirect to the home page. In the home page , it has a menu which contains profile options- which have user profile, logout options. Below the navigation bar there are job opportunities from different companies.

● Temperature based fan speed control using Arduino. (Mini project)

This project is based on Arduino. In this project a fan is used, this fan speed is varied based on the atmospheric temperature. This equipment is used in laptops to avoid heating issues.

● Area Delay and Energy efficient Multi Operand Binary Tree Adder. (Main project)

The aim of this project is to build an Area, Delay and Energy efficient MOBTA . Ripple Carry Adder is used to build the Binary Tree Adder, but this adder has more delay, to avoid that delay AOI and OAI inverters are used, Then we got the required Binary Tree Adder.

KEY SKILLS:

- C Programming.
- Python Programming.
- HTML, CSS.
- Javascript, Typescript.
- React using Typescript.
- Django.
- Mysql.

SOFT SKILLS

- Logical thinking.
- Problem Solving skills.
- Communication Skills.
- Hardworking.
- Deterministic
- Workaholic
- Quick Learner.

HOBBIES

- Listening to the music
- Watching movies
- Playing games and sports

PERSONAL INFORMATION

- **Father's Name** : P .V .S. S.Sakuntala Kumar
- **Date Of Birth** : 03-08-2001
- **Languages Known** : English, Telugu

DECLARATION

I hereby declare that the facts given in the resume are correct to the best of my knowledge and belief.

V. N. S. K. Mouli Patibanda