

RESUME

MAHESHBABU KUMPATI

EMBEDDED SOFTWARE DEVELOPER

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CAREER OBJECTIVE:

To secure a challenging role as an Embedded System Developer in a dynamic organization, where I can utilize my skills and knowledge in embedded systems development to contribute to the success of the company and enhance my professional growth.

ACADEMIC QUALIFICATIONS:

- Certified Industrial Embedded Systems Developer Training ISM in Bangalore
- **M.SC in Electronics and Instrumentation technology with 80%** from ACHARYA NAGARJUNA UNIVERSITY IN GUNTUR from 2020 to 2022.
- **B.SC in Electronics with 71%** from VSRGDC MOVVA from 2018.
- **INTERMEDIATE with 56%** from VIJAYA JUNIOR COLLEGE CHALLAPLLI from 2014.
- **SSC with CGPA 7.2%** from ZPH SCHOOL VAKKALAGADDA from 2012.

TECHNICAL QUALIFICATION:

- Programming languages such as **C**.
- Familiarity with microcontrollers and microprocessors.
- Knowledge of embedded systems architecture and design.
- Experience with development tools such as **IDE**, debuggers, and version control systems.
- Understanding of communication protocols such as **UART, SPI, I2C, CAN**.

- I had basic knowledge in **real-time operating systems (RTOS)**.
- Understanding of hardware-software interaction and interfacing.

PROJECT:

DATA ACQUISITION SYSTEMS using ATmega328p MC.

- Hardware Platform: Arduino uno, 8051 board.
- Development tools: Keil, Proteus.
- Platform : Software.

TECHNICAL QUALIFICATIONS:

- **PROGRAMMING LANGUAGES:** C, EMBEDDED C.
- **OPERATING SYSTEM:** LINUX BASICS
- **SIMULATION TOOLS:** VMWARE, KEIL, PROTEUS, LPC1768, ARM, EMBEDDED PROTOCOL.
- **COURSE:** M.S OFFIC.

PERSONAL DETAILS:

- **DATE OF BIRTH:** 15/05/1997
- **MARITAL STATUS:** UNMARRIED
- **HOBBIES:** PLAYING CRICKET, SOFTBALL, INTERNET BROWSING, READING BOOKS, I CAN PLAY THE MUSIC KEYBOARD.
- **FATHER NAME:** ADISHESHU.
- **ADDRESS:** 4-70, Chitturpu, Ghantasala mandal, Krishna District in Andhra Pradesh.

SKILL:

- Leadership
- Creative
- Teamwork
- Self-motivated

LANGUAGE:

- English
- Telugu

DECLARATION:

I hereby declare that the above furnished information is True to the best of my knowledge.

DATE:

SIGNATURE:

(KUMPATI MAHESH BABU)

PLACE: