

RESUME

M.Chandrasekaran

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CAREER OBJECTIVE

To work for an organization which provides me the opportunities to improve my skills and knowledge to grow along with the organizational objective

EDUCATIONAL QUALIFICATION

DEGREE	YEAR OF PASSING	INSTITUTION	PERCENTAGE
B.E/E.C.E	2014-2018	Madha Engineering College	7.19
Higher Secondary	2014	Chennai Boys Hr.Sec.School	67.33%
SSLC	2012	Chennai High School	80.14%

EXPERIENCE

- ✓ Working as a **Project Assistant** in **IWMS Wireless Campus** from August 2019 till today.
- ✓ Worked as a **Engineer Trainee** in **Schneider Electric** for 3 months from November 2018 to January 2019.
- ✓ Worked as a **Engineer Trainee** in **BYD** for 3 months June 2019 to August 2019.

COURSES COMPLETED

- ✓ **Diploma in LAN and WAN technologies**
- ✓ **AI Nanodegree from Udacity.**
- ✓ **FB development Course for Deep Learning by Udacity.**

WORKSHOPS

- ✓ Based on **PYTHON** at **SSN college**
- ✓ **XILINX VIVADO** at **IIT Madras.**
- ✓ **Kicad and Altium** at **IIT Madras.**
- ✓ **CST- 2020** at **CEM-SAMEER**
- ✓ **ADS** at **IWMS**
- ✓ **Systemvue** at **IIT Hyderabad**
- ✓ **Effect of Robotics and Artificial Intelligence in Industries**

SOFTWARE KNOWN

- ✓ **Computer Simulation Technology**
- ✓ **Advanced Design System**
- ✓ **XILINX VIVADO**
- ✓ **Kicad**
- ✓ **Altium (layout)**
- ✓ **Lab Window**

LANGUAGES KNOWN

- ✓ **C**
- ✓ **C++**
- ✓ **Python**

INDUSTRIAL VISIT

- ✓ **BSNL**
- ✓ **Dhoodharshan**
- ✓ **SIPCOT**
- ✓ **Retech Technologies**

STRENGTH

- ✓ **Good team player**
- ✓ **Positive attitude**
- ✓ **Good communication skills**
- ✓ **Willingness to learn new things**

PROJECTS TAKEN UP

- ✓ **Mini Project : Interfacing of ZigBee with ARM processor**
- ✓ **Main Project : Smart black box for accident analysis**
- ✓ **Design of Reconfigurable RF Transceiver for 4G and 5G**
- ✓ **Beam forming and Error handling of 8x8 phased array by Machine Learning**
- ✓ **Testing of 16x4 array by VNA**
- ✓ **2-Channel UERF Testing**
- ✓ **5G Communication Chain Testing at IIT Madras**

LANGUAGES KNOWN

Languages	Read	Write	Speak
Tamil	✓	✓	✓
English	✓	✓	✓

ACHIEVEMENTS

- ✓ Won prizes in interschool and intercollege **athletics**
- ✓ Member of student body "**FACE-Focus on Attitude and Communicate Effectively**"

PERSONAL DETAILS

- ✓ Date of birth : 12-02-1997
- ✓ Age : 23
- ✓ Father's name : P.Mani
- ✓ Gender : Male
- ✓ Marital status : Single
- ✓ Address : 27, 2nd street, Yasodha nagar, Keelkattalai, Chennai-17.

DECLARATION

I hereby declare that all the mentioned particulars are true and correct to the best of my knowledge and belief.

PLACE : Chennai

DATE :

(M.CHANDRASEKARAN)