VIJAY SAI **ANANTHULA**



OBJECTIVE

To achieve high career growth through a continuous learning process and keep myself dynamic, visionary and competitive with changing scenario of the world.



EXPERIENCE

CAPGEMINI INDIAAUG 2019 - PRESENT
.Net Cloud Engineer



EDUCATION

B.TECH IN ELECTRONICS AND TELE COMMUNICATION | NIT RAIPUR 2015-2019

CPI: 8.23

CLASS XII | SRI CHAITANYA JR COLLEGE, HYDERABAD, TELANGANA

2013-2015

PERCENTAGE: 97.1%

CLASS X | ST JOSEPH'S CONVENT HIGH SCHOOL, ADILABAD, TELANGANA

2012-2013 GPA: 9.2



PROJECTS

CORDIC BASED VLSI ARCHITECTURE FOR SLIDING DFT

In this project we have first developed CORDIC and then used for DFT calculations.

INTERFACING AD9914 EVALUATION BOARD WITH ARDUINO

In this project we have interfaced AD9914 board with ARDUINO using SPI protocol.

GPS AND GSM BASED BORDER SECURITY SYSTEM FOR FISHERMEN

In this project we have designed a system using ATMEGA16 microcontroller along with GPS and GSM modules that alert the fishermen and also coastguard when they cross the border.

AUTOMATIC CAR WIPER USING 8051 MICROCONTROLLER

In this project we have used 8051 micro-controller along with capacitive based rain sensor to make an Automatic Car Wiper.



- COMPUTER LANGUAGES: C, C++, HTML, CSS, JAVA SCRIPT, VERILOG HDL, C#
- TECHNOLIGIES : Azure Devops, Asp.Net MVC



INDUSTRIAL TRAINING: Done my industrial training at **ECIL HYDERABAD** in **VERILOG** for duration of one month.

SUMMER INTERNSHIP: Done my summer internship at **RCI HYDERABAD** in project, "**INTERFACING** AD 9914 EVALUATION BOARD WITH ARDUINO" for a duration of one month.



PERSONAL DETAILS

• Date of birth: 26/10/1997

• Gender: Male

• Language Proficiency : Telugu, Hindi, English

• Address: H No: 9-343, teacher's colony, Adilabad, Telangana, 504001

• Hobbies: Playing Cricket, Badminton and Volleyball, Listening Music, Cooking.