|  |
| --- |
|  |

## aman kumar mishra

Mobile: +918917678537

Email: mishra.amankumar@gmail.com

# Career Objective

I am a self-motivated, dedicated and a focused individual, capable to make sound decisions, passionate to learn and constant improvements. Looking for opportunity in a company where, I can utilise my skills and gain further experience while enhancing the company’s productivity and reputation.

**Education Qualification**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL NO. | DEGREE/CLASS | BOARD/UNIVERSITY/INSTITUTE | MARK (%)/CGPA | YEAR OF PASSING |
| **1.** | **Bachelor of Technology** | **National Institute of Science and Technology** | **8.38** | **2020** |
| **2.** | **Intermediate** | **Jagdish Singh Memorial College** | **61.6** | **2015** |
| **3.** | **Matriculation** | **Kerala Public School** | **8.4** | **2012** |

# Projects/Workshops

* B.Tech Project: : LDO design using UMC 180nm technology for VENUS 6 IC being in development at my college.
* Differential Amplifier using GPDK 180 nm process in CADENCE tool
* Radar model using Ultrasonic Sensor
* Line follower bot using PID
* Precise color sensing and detection using TCS3200
* Obstacle avoidance bot using Ultrasonic Sensor

# Training and Certifications

* Training on Cadence at, NIST, Berhampur.
* Certification on VLSI from NSDC, 03/2019.
* Certification course on EDA(VLSI/ASIC) (192 Hours) at, NIST, Berhampur, 05/2018.
* Certification course on Advanced PLC & SCADA (168 Hours) at, IDTR, Jamshedpur, 05/2017.

# Technical Skills

* Simulation and Programming Skills: Cadence, TANNER Tools, PSPICE, Proteus, TINA, C, C++.
* Application: Microsoft Office, Adobe Photoshop.
* Hands on Experience: Layout Designing, Hardware Modelling and Robotics.

# Extra-curricular Activities/Abilities

* Certificate for conducting a Workshop on Electronics for Higher Secondary students at Prayas classes, Jajpur
* Certificate of completion from E-YRC-2017 IIT-Bombay for theme Planter bot.

# Strength and Weakness

* Strength: Team Management, Dedicated and ability to adapt to new situations.
* Weakness: Habit of indulging in multiple activities at once leading to time management issues.

# Work Experience

* Customer Care Executive at Conneqt Business Solution Limited (Formerly known as TATA Business Support Services) (13th january 2016 to 6th august 2016)

# Personal Profile

* Date of Birth: 12th July, 1996
* Address: Hall of Residence-II, NIST Campus, Palur Hills,Berhampur-761008, Orissa, India
* Languages known: English, Hindi, Bhojpuri.