

Chetan V

chetanv.kar@gmail.com / +91 9916387717

Career Objective

To obtain a creative and challenging position in an organization that gives me an opportunity for self-improvement and leadership, while contributing to the symbolic growth of the organization with my Technical, Innovative & Logic skills.

Academic Qualifications

Qualification	University / Board	Institution	Year of Passing	Percentage of Marks
M. Tech (VLSI & ES)	VTU	The Oxford College Of Engineering	2022	Awaiting for Marks
B.Tech (E & C)	Deemed University	Dayananda Sagar University	2020	5.39 (CGPA)
12 th (PCME)	Department of Pre University Education (Karnataka)	Vijaya PU Main College	2016	62 %
10 th	SSLC	St.Joseph Indian Boys High School, Bangalore	2014	70.24 %

Internships

1)

Organization : EduLife India

Technology Used : FBG Sensor

Project Undertaken : Identification Of Actual Information Using FBG by Signal Processing.

Duration : 30 days

2)

Organization : Bosch Rexroth

Technology Used : PLC

Duration : 30 days

3)

Organization : Qone

Project Undertaken : People Queue counter

Duration : 30 days

Technical Skills

- Worked with FBG sensor,
- RSoft, Photonics,
- Matlab, OriginPro,
- IOT, embedded C, HTML, CSS, PHP,
- Knowledge of PLC,
- PCB Design and Fabrication,
- Worked with different types of sensors,
- Knowledge of C,
- Knowledge of programming Micro-controllers.

Awards & Certifications

- Certificate of completion of “Dynamic Skills Integrated Program”.
- Galactic problem solver in “NASA International Space Apps Challenge 2018”.
- Certificate of appreciation in “Technovation 2018” for presenting wristlet.
- Certificate of Participation in “Working in Teams and Interpersonal Skills”.
- Certificate of Participation in “Recent Trends in Photonics”.
- Certificate of Participation in a webinar organized by IEEE RITB on “Learning Machine Learning”.

Project(s)

1)

Project Title : Design and Automation of Lab train model for Real-Time Application
Technology Used : IOT with Embedded C Software
Description : Smart Rail Health Monitoring System
Roles &Responsibilities : Analysis of raw data and Designing of Smart model

2)

Project Title : Wristlet
Technology Used : IOT with Embedded C Software
Description : A Smart Multipurpose Fitness Wristband
Roles &Responsibilities : Hardware Design and Software Building and Testing

3)

Project Title : Auto Clean Toilet
Technology Used : IOT with Embedded C Software
Description : A smart cleaning toilet which sterilizes itself
Roles &Responsibilities : Software Building and Testing
Team Size 3

4)

Project Title : Auto thread checking machine
Technology Used : Embedded system
Description : Checks the thread of Glow plug
Team Size 2

Workshops / Seminars / Trainings Attended

- Bosch Rexroth PLC Training.
- ISRO Visit (U.R.Rao Satellite Center and ISTRAC).
- CMTI(Central Manufacturing Technology Institute) Industrial Visit.
- Recent Trends in Photonics.
- Webinar Organized by IEEE RITB on "Learning Machine Learning".
- CSA Bangalore summit 2018.

Extracurricular Activities

- Participated / organized a fest in Dayananda Sagar University.
- Coordinator in Smart India Hackathon 2019.
- Learning Japanese Language.

Hobbies

- Reading , Cycling, Star gazing, Circuit building.

Personal Details

Date of Birth : 6th January, 1998.
Mothers' Name : Smt.B. Mangala.
Fathers' Name : Sri. V. Venkatesh.
Languages Known to speak : Kannada, Hindi, English.
Languages Known to write : English, Kannada, Hindi.
Correspondence Address : # 52/1, North street cross, Siddhartha colony, opp police Qtrs.
Neelasandra, Bangalore-560 047
PAN Card No : BGEPC5368J
Aadhar Card No 7040 5830 0474

I hereby declare that the information given by me is true to the best of my knowledge.

Date: 25/11/2022

Place: Bangalore


(Signature)
Chetan.V