

GOUTAMI PANCHAL

#91/1, Bhagyamma Nilaya Dasappa Garden near Ample Technologies, RT Nagar Bengaluru-32
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Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company and result in my career development also.

Professional Training:

I am pursuing training at **Vector India Pvt Ltd, Bengaluru** from March 15th 2019.

Learned:

- C Programming, Linux System Programming, 8051 Micro-controller.
- Basics Knowledge on Python.
- Knowledge on AUTOSAR Layered Software Architecture.
- Knowledge on Active safety and Passive safety Systems.
- Knowledge on GitHub.

Technical Skills:

- Operating Systems: Windows, Linux.
- Programming Languages: C, C++, Embedded C, Linux System Programming, 8051.
- Communication Protocols: I2C, SPI, UART, CAN, UDS protocol.
- Software and Simulation tools: µKeil, MatLab, GitHub, AutoCAD, Microsoft office.

Academic Profile:

2015-2017

Master of Technology | Digital Electronics and Communication

Dayananda Sagar College of Engineering, Bengaluru, Karnataka | VTU Belagavi

CGPA: 8.23

2011-2015

Bachelor of Engineering | Electronics and Communication Engineering

HKE's of SLN College of Engineering, Raichur, Karnataka | VTU Belagavi

Percentage: 61.67%

2009-2011

Pre-University College | PCMB

Mahatma Gandhi PU college, Yadgir, Karnataka |KEA Board

Percentage: 58.33%

2009

Secondary Level School Certificate (SSLC)

Govt. Girls High School, Yadgir, Karnataka | KSEA Board

Percentage: 80.16%

Academic Projects:

I have been involved in various projects in both academic and during my training.

- **In Training Undergone Projects:** "Password Management Engine" by sending an OTP to mobile through GSM, set and reset the password and store it into EEPROM using 8051 Microcontroller.
- **M.Tech Project:** A Local Binary Pattern Based Facial Expression Recognition Using K-Nearest Neighbor (KNN) Search by using Japanese Facial Expression images.
- **M.Tech Internship Project:** Automatic Wiper Control System by using sensor circuit and wiper (DC) motor sensor.

Apprenticeship/ Training:

- I have worked as Graduate Apprentice and involved in on-going project of Cheetah/ Chetak/ Cheetal Helicopters for a period of one year from 11th Jan 2018 to 10th Jan 2019 in Design Liaison Engineering Dept. Helicopter Division, Hindustan Aeronautics Limited (HAL), Bengaluru.

Curricular Activities:

- Quick learner and ability to work in and as a team.
- Good self-motivator.
- Good confidential levels and problem solving.
- Indoor and Outdoor games like Badminton, Kabbaddi, Throw Ball, Carom, etc.

Personal Information:

Father Name	:	Narasappa Panchal
Date of Birth	:	28 th May 1994
Gender	:	Female
Marital Status	:	Unmarried
Hobbies and Interest	:	Cooking, Listening music, Interact with peoples
Language Proficiency	:	English, Hindi, Kannada, Telugu

Place: Bengaluru

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