

Rajan Dilip Chavan

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Qualifications:

Current Assignment: B.E.in Electronics & Telecommunications passed with first class in 2020.From Padmabhushan VasantDada Patil Pratishthan's College of Engineering (AICTE Approved)

2012: Passed SSC with first class MSB board.

2014: Passed HSC in Science with first class MSB board.

2017: Passed Diploma in Electronics and Telecommunication with first class Mumbai University.

2020: B.E.in Electronics & Telecommunications passed with first class Mumbai University.

Skills:

- Programming language C , C++, visual basics.
- Circuit designing.
- Good thinking.
- Curious about learning new things.
- Basic knowledge of programming in application.
- Good communication skills and knowledge of electronic components.
- Good knowledge of embedded systems and components.
- Practical knowledge of working with electronic components.

Projects Prepared:

- Bluetooth based Arduino controller home appliances.
- Footsteppower generation using microcontroller with certificate of paper publication.

Courses done:

- Embedded Systems Course from Vector India Institute Bangalore.
- MSCIT Exam. of Computer applications passed with 81%

Experience :

- Six month worked in Hawkins Cookers Pvt. Ltd . Thane as a Trainee.
- Worked in Ambertronics Ltd as embedded software developer in research and development.
 1. Worked on MSP, Renesas, Atmega controllers programming.
 2. Worked on Hart communicator and created keypad driver.
 3. Executed humidity, temperature, CO₂, PID, O₂ sensors.
 4. RS485 communication programming device.
 5. Worked on data logger device with code.
- Worked in HPCL as engineer profile supervisor on contract basis for six months .
- Worked in Xcellance Medical Technologies Pvt Ltd as Junior R&D Engineer in Electronics R&D department.
 1. Worked on Low power BLE controller CC2640, transmission, and reception with code.
 2. Worked on SmoVac medical instrument with code.
 3. Worked on Saline irrigation instrument of endoscopy surgeries with code.
- Currently working in Baldota Controls pvt Ltd as embedded software engineer.
 1. Worked on Temperature Compensation Project with sensors with code.
 2. Worked on Menu based system for TL700 project with code.
 3. Worked on Nuclear Camera project with code.
 4. Worked on LCD controller and created library for lcd.
 5. Worked on Image Processing for Nuclear Camera project with code.

Personal information:

- **Date of birth:** 24/07/1996.
- **Marital status:** Unmarried
- **Languages known:** English, Hindi and Marathi.

I hereby state that the above information given by me is true.

(RAJAN CHAVAN)

