

KRISHNA MANOJBHAI PATEL**Electronics and Communication Engineer**

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**CAREER OBJECTIVE:**

To pursue a successful career in the professional world which nurtures professional growth, rewards innovation values integrity and acknowledges hard work with honesty and get a growth-oriented position in a reputed organization.

WORK EXPERIENCE:

Embedded Developer at INNOVSEED INCUBATION LLP. From Sep 2018 to Aug 2019.

- Develop Embedded based product for InnovSeed.
- Interact with customer and understanding the requirements for product
- Design circuit as per product requirement.
- Develop code as per product requirement.
- Sufficient knowledge of c-language and assembly language.
- Meet deadlines, schedule and commitments for assigned projects.

CAD/CAM Engineer, Software support executive at Ritesource Infosystems LLP From Dec 2019 to Current.

➤ **CAD/CAM Engineer duties:**

- Assembly coding, Review footprint and packages as per customer BOM in BOM builder.
- DFA check in BOM Builder and generate report based on issue and FYI notes.
- Familiar with drilling and routing files, checking Gerber data in CAM 350 software.
- Generate and verify the design outputs for Assembly line and assembly processes.
- Review schematic, assembly notes, pointer notes and other customer's files and generate reports for different station of PCB manufacture company.
- Sufficient knowledge of all-important stages in PCB Assembly and manufacturing process.

➤ **Administrative tasks:**

- Email chain management
- Prepare Bill of Material
- Find source and procurement of components
- Customer support, data entry, Excel entry/compare, prepare report, etc.
- Sourcing and quoting for customer BOM and board quantity.

➤ **Software support executive duties:**

- Gain training and knowledge from client to handle particular software.
- Perform task, enter data as per client ask.
- Feedback to client about software functionality and bugs.
- Good knowledge of CalcuQuote EMS software, Redline etc.

EDUCATIONAL QUALIFICATIONS:

Education	Institution	University/Board	Year of Passing	Percentage (%)
B.E (Electronics and Communication)	Gujarat Technological University, Surat.	Gujarat Technological University	2018	80
Diploma (Electronics and Communication)	Nirma University, Ahmedabad.	Private	2015	81.5
S.S.C	Bai Avabai High School, Valsad.	Gsheb	2012	72

TECHNICAL SKILLS:

Technical software: Kiel, Proteus, AVR studio, Arduino IDE, Eagle, CAM350, CalcuQuote.

Programming language: C-language, Assembly (8085, Atmega32).

Development board: 8051, AVR, Arduino Uno.

Operating system: Windows xp/7 /8 /10.

Other software skills: Microsoft Office and Photoshop.

PERSONAL SKILLS:

Quick Lerner, Enthusiastic about work.

Positive attitude and highly motivated.

Easily get involve with new people.

Good verbal and written communication in English.

Time and Priority Management.

Can work in night shift.

PROJECT DETAILS:

Title: Advance ticketing System.

Description: Nowadays people collect tickets from ticket booth suffering in long queues and wasting their times. To save time and energy we came up with 'ADVANCED TICKETING SYSTEM' (ATS). ATS is a Card Swapping Device, where customer will swipe card at boarding point and destination and amount will be automatically deducted from existing balance.

PERSONAL PROFILE:

Father's Name: Manojbhai

Father's occupation: Chemist, PIDILITE

Mother's Name: Vaishaliben

Mother's occupation: Beautician

Date of birth :05-07-1997

DECLARATION:

I hereby declare that the above particulars furnished by me are true to the best of my knowledge and belief.

(KRISHNA PATEL)