

Personal Profile

Team:

- ❖ Bishan Preet Singh (+91 - 9910899063)
- ❖ Mandeesh Singh (+91 - 7838079707)

Education:

- ❖ B.Tech (Electronics and Communication Engineering), G.T.B.I.T. (2007 – 2011)

Area of Interest:

- ❖ Embedded Systems & Solutions
- ❖ Analog Electronics design
- ❖ Industrial Automation and End to End Product Development

Skill Set

- ❖ Operation System: Windows 9X/XP/VISTA/7/Linux (Fedora 15)
- ❖ Language : C, C++, Embedded C
- ❖ Microcontroller : 8051, AVR, PIC 16F, ARM7 (LPC 2148)
- ❖ MS Office : MS Word, Excel, PowerPoint
- ❖ IDE's : Keil uVision 3 and 4, AVR Studio 4, MPLAB v8.80
- ❖ PCB Design Tools : Eagle Professional, Express PCB
- ❖ Simulation S/w : ISIS 7 Professional (Proteus)

Experience

- ❖ More **than 2 years' experience** in Embedded Systems Development and Design.
- ❖ **4 Industrial Projects for a Private Firm** based in Gurgaon and **5th Ongoing**.

Pictures :

- 1) <https://www.facebook.com/media/set/?set=a.439140303717.222568.657178717&type=1>
- 2) <https://www.facebook.com/media/set/?set=a.10150104602178718.285818.657178717&type=1>
- 3) <https://www.facebook.com/media/set/?set=a.10150300365763718.354371.657178717>
- 4) <https://www.facebook.com/media/set/?set=a.10150418029273718.376588.657178717&type=3>

- ❖ Developed a **ARM7 Based Development Board** for a **Training Company** in Delhi with Programmer and Daughter Board :

Photographs :

- 1) <https://www.facebook.com/media/set/?set=a.10150880103958718.430325.657178717&type=1>

- ❖ Developing a **ARM7 and AVR Based Device** for a Private Firm in Laxmi Nagar to be sold in Hotels
- ❖ Developed **over 150 Minor / Major Projects** based on Variety of Technologies in Janak Puri District Center.
- ❖ Involved in **Automation of a Lathe Machine** in a Bawana based Company.
- ❖ Trained over **100 Students** in **C.M.C., Pitampura** in Embedded Systems domain.