



Annim Banerjee

Embedded Design Engineer

Worked Full Time: New Delhi, Bangalore

On Site Worked: Xiamen, China

Work Experience: 6 Year

Current Location: Kolkata, West Bengal, India

Embedded Consultant (annimbanerjee.in) – 6 years

- Electronics Hardware Designing, Digital and Analog, High Speed Designing.
- Firmware writing and with FreeRTOS, Contiki for TI Platform.
- Connectivity Application product with BLE 4.0, 4.2, 5.0, Wi-Fi, LoRa, 4G Modules and SAT Modems.
- Enclosure Designing for respective products.
- Demo Version App Creation for mobile and non-mobile platforms and cloud app.

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Embedded C and C++

Altium Designer

SolidWorks

PHP with CI MVC

Android App Development

PCB/PCBA Manufacturing Pipeline

Lead Firmware Developer(thingbot.com) – [Jul 2015 – Feb 2016]

- Develop and Maintain the Bluetooth Low Energy 4.0 version of the product line using Nordic Chipsets.
- Firmware writing and development.
- Bridge between the small firmware team and management team of the company.
- Contribute to various products' firmware in-house.

Firmware Developer(bewotechno.com) – [Jun 2015 – Jan 2016]

- Develop and Maintain the POS's peripheral firmware using FreeRTOS.
- Repository and documentation to be maintained and updated.

Embedded Developer(baseapp.com) – [Mar 2014 – May 2015]

- Highly Agile and Mixed Domain Work Experience.
- From hardware design bring up to software development.

2009-2013:

- BE with Computer Science & Engg.
- CSIT, Durg, CG.

2009:

- Intermediate
- Durg, CG.







Intern (yuktix.com) – [Oct 2013 – Jan 2014]

- Highly Agile and Mixed Domain Work Experience.
- Information and knowledge verification.
- Housing keeping work with Electronics designing and development.

