

ABISHEK GODA

FPGA PROTOTYPING EXPERT&WANNAPRENEUR

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ABOUT

I am an FPGA Prototyping expert by work and experience with excellent knowledge of emulation and post silicon validation. I am a python and Arduino enthusiast in my free time.

I curate Arduino related articles and tweets at **Arduino Daily**. I believe in open source software and hardware. I spend my spare time trying out sketches automating simple tasks.

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CURRENT POSITION

SR ENGINEER | LANTIQ ASIA PACIFIC, SINGAPORE | MAY 2013 - PRESENT

- · Creating and maintaining emulation databases, FPGA bit files for SoC projects
- Maintaining C-based test cases for module validation and bring up.
- Python-based scripts for automating build and testing tasks.

HIGHEST EDUCATION

MS EE, VLSI | IIT MADRAS, CHENNAI | JAN 2007 - MAY 2010

- Researched the application of GPUs for accelerating gate-level logic simulation
- CGPA 9.0 with topics in digital design

SKILLS

- FPGA PROTOTYPING
- PYTHON SCRIPTING
- WEB DEVELOPMENT
- WRITING
- TRAINING/DEVELOPMENT

INTERESTS

- ARDUINO
- PYTHON
- STARTUPS
- DESIGN
- FPGA