

## VIPUL PRAKASH

**PERSONAL SUMMARY** An enthusiastic person with an excellent attitude to achieve target in the optimum way and wish pursue research in the field of IC design. A quick learner and an avid listener and reader.

**TECHNICAL SKILLS** **Programming Languages:** C, VHDL, Python, ABAP, MatLab  
**Tools:** Vivado Design Suit, Ngspice, MatLab & Simulink, SAP

### EDUCATIONAL QUALIFICATIONS

<u>COURSE OF STUDY</u>	<u>YEAR</u>	<u>INSTITUTE</u>	<u>PERCENTAGE</u>
<b>M.Tech (Integrated sensor Systems)</b>	2020 –	Indian Institute of Technology, Hyderabad	<b>NA</b>
<b>Tech (Electronics and Communication)</b>	2012 – 2016	University of Allahabad	<b>71.65%</b>
<b>12<sup>TH</sup> (U.P. BOARD)</b>	2011	S.V.M. Inter College, Fatehpur	<b>76.4%</b>
<b>10<sup>TH</sup> (U.P. BOARD)</b>	2009	S.V.M. Inter College, Fatehpur	<b>69%</b>

**WORK EXPERIENCE** **March, 2017 – May, 2019**  
**Employer:** TATA Consultancy Services Ltd.  
**Designation:** System Engineer  
Having 2 years of SAP PP experience in SAP R/3 ECC 6.0 environment with end-to-end Implementations. Having good functional experience in Production Planning. Involved in all phases of Implementation like Business blueprint, Go Live and post go live support and scenarios.

PROJECTS AND  
TRAININGS

- **Industrial Training on VLSI Design at Atech Labs, Chandigarh**  
June-July 2014

Pursued 8-week industrial training on VLSI Design and learned about Xilinx ISE tool and VHDL programming. Completed a project on “Home Automation using Android”

- **Internship at Defense and Research Organization, Bangalore,**  
June-July 2015

Pursued a 6-week internship at D.R.D.O. Bangalore. Completed project on modeling and simulation of signal processing of continuous wave RADAR using MATLAB.

- **C Programming Training from Pioneer Institute, Allahabad**  
October 2012

Pursued a 2-month training course in C language programming. Worked on console application development using Turbo C compiler.

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ACHEIVEMENTS  
AND EXTRA  
CURRICULAR  
ACTIVITIES

- Received “Top Performer of the Quarter” award twice from client.
  - Winner, ‘Kickstarter’ (Business Idea) event of Avirbhav 2015.
  - Winner ‘Bindass bol’ (Nukkad Natak) event of Avirbhav 2015.
  - Won ‘King of Dramatics’, Title in Avirbhav 2014, College Annual fest.
  - Team member, Wining team, Main Drama, Avirbhav 2014, College Annual fest.
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LEADERSHIP

- Coordinator “Elektronika” Club at IIT Hyderabad.
  - Led Small team of consultants in a project.
  - Organizer, Techno Cup 2015, Annual College Cricket Tournament
  - Organizer, SWAT Cup 2014, Annual College Football Tournament
  - Organizing team member, Nirupan 2014, Hostel Annual Fest
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*I, hereby declare that all the above information is true to the best of my knowledge.*

**Place:** Fatehpur

**Yours Faithfully**

**Date:** 09 December 2020

*Vipul Prakash*

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