Divay Prakash

Education

2014 - present	Indraprastha Institute of Information Technology (IIIT), Delhi
	(State University established by Government of Delhi)
	BTech (CSE) Computer Science and Engineering
	First year result : CGPA – 8.22/10.0
2013 - 2014	The Mother's International School, New Delhi
	Class XII (CBSE) : 92.6%
2011 - 2012	The Mother's International School, New Delhi
	Class X (CBSE) : GPA – 10.0/10.0

Technical Skills

- Programming Languages
  - Proficiency in : C/C++, Java, Python, HTML, CSS, FXML, Java Swing, JavaFX, SQL, Linux shell scripting, AVR, ARM assembly
  - Exposure to : Processing, R
- Software packages and tools
  - VMWare (Workstation and Player)
  - Eagle, Xilinx ISE, Fritzig, Adept
  - MATLAB, MySQL
  - Git, GitHub
  - Linux terminal, x-term, gnome-terminal
  - Windows PowerShell, Command Prompt (cmd)
  - Microsoft Office (Word, PowerPoint, Excel, Access)
- Compilers/IDE
  - gcc/g++, gdb, CodeBlocks, TurboC
  - Eclipse, BlueJ
  - IDLE
  - Android Studio
  - Arduino IDE
  - ARMSim
- Platforms
  - Android
  - Linux (Ubuntu, Mint)
  - Windows

Scholastic Achievements

2010	Junior Science Talent Search (JSTS) Scholar
	Directorate of Education, Government of NCT of Delhi
2010	Gold Medal in National Mathematics Olympiad (NMO)
2009	National Talent Search Examination (NTSE) Scholar
	National Council of Educational Research and Training (NCERT)
2009	AIR- 80 in National Cyber Olympiad (NCO)

Experience

May 2015 - June 2015	Volunteer at NGO Udyam Trust
	Taught Maths, Science and Computer Science to Middle & Secondary school students
May 2013	Volunteer at The Mother's International School
	Taught Maths, English and Hindi to primary school students from economically weaker section (EWS) category

Co-curricular Activities

- Active participant in Hackathons and Online Programming Contests
- Regular participant in events organised by FooBar (programming club) and Byld (software development club) at IIIT Delhi
- Member, PhiloSoc (philosophy society) and AudioBytes (music club) at IIIT Delhi
- Member, MINET, Computer Club of The Mother's International School

Personal Profile

- Gender : Male
- DOB : 29/11/1995 (Age : 20 years)

Interests

- Software and App development, Programming
- Gadgets and Technology
- Sports : Football and Badminton
- Music : Guitar and Drums

Languages

- Hindi : Mother tongue
- English : Fluent