Harshikesh Kumar

Software Engineer
Samsung Research and Development,   *Cell: +91-8092929082*
Bangalore, India   Email: harshikeshkumar@gmail.com

PROFESSIONAL:

Samsung Research and Development Institute, Bangalore

Working on Connected Car Project (Android app for Mirror Link devices in car)

ACADEMIC DETAILS:

Course	Institute /School	University/Board	Year	Percentage/CGPA
B.Tech	National Institute of Technology, Patna	NIT, PATNA	2014	8.64
XII	Loyola High school	CBSE	2009	81.4
X	St. Xavier's School	ICSE	2007	86.8

TECHNICAL SKILLS:

Key Skills: C, C++, java, Data Structure, Operating system, Android.

Operating System: Windows XP/7/8, Linux (Ubuntu/Red hat/ Fedora)

Software/Tool: Windows office, Photoshop, Eclipse, Visual C++/C#, P4,GIT.

TRAINING AND PROJECTS:

- **Game development using C# :** *2013*
  A shooter game was developed using visual C# .Using XNA game development this project extended to 3D.

- **Operating System administration.** *Summer 2013*
  Under the guidance of Prof. M.P.Singh (Asst. Prof. NIT PATNA).
  Red hat administration. Process and file management and programming in C. Operating system process handling and synchronization in Linux.

- **C&IT department at SAIL.** *Summer 2012*
  Database management at C&IT. Part of the software developing team for "Hospital management of SAIL" that could cater the need of SAIL employee. Initial Stages of SDLC, SRS was the main focus in training.

- **Network Management from Nettech (Kolkata).** *Summer 2012*
  Network administration on Red hat server. Developing a web server on Linux Red Hat to host a website and managing it. Created firewall in a network. Recognized with excellence certificate
  (Secured rank second among a team of 80) apart from completion of project.

MAJOR ACHIEVEMENTS:

- ✓ Award for excellence in UI and Backend Implementation within time in Connected Car project (**Samsung**).
- ✓ Ranked **4th** in Computer Science Department National Institute of Technology, Patna, 2014 Batch.
- ✓ **Stood 1st** in school, 6 in State (Bihar) at **8th National Cyber Olympiad**.
- ✓ Certification from **HCL** in *CORE JAVA* with **83%** marks.
- ✓ Won **Second Prize** in *ROBO LEGION* (**autonomous robotics**) in **Corona 2012**.
- ✓ **Certificate Of Excellence** from ***Nettech*** (Networking management training institute Kolkata) in networking management, in TOP 5 among 80 students.2012
- ✓ Won **third prize** in *WEB KRITI* held at BIT PATNA.2012
- ✓ **Runner Up** in Singles Table Tennis Championship at NIT PATNA
- ✓ **Runner Up** in Table Tennis Tournament at **Samsung 2014**.

POSITION OF RESPONSIBILITY:

- ✓ **Finance Coordinator of CORONA'13 Annual Technical Festival of NIT Patna.2013**
- ✓ Member of WEB TEAM of Annual technical festival of NIT PATNA (CORONA) in 2012.
- ✓ Organizer of workshop on auto-cad conducted by CETPA.2013
- ✓ Organizer of workshop on MATLAB conducted by I3INDIYA.2013