

CURRICULUM VITAE

ARUN GANGWAR

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CAREER OBJECTIVE

My objective is to transform the best of my knowledge garnered through years of perseverance into widely accepted industry standards and hence contribute my bit in enhancing the profitability of the organization.

SUMMARY OF SKILLS

- I have total **4.5 years experience**, 2.5 years in Telecom Domain & 2 years in Academic. **From Aug 2008 to June Till now.**
 - I have been working for **Nokia solution network as project engineer** where I supervised over a 12 team From **February 2015 to June 2015.**
 - I am working in **Telecom services Network (P) Limited as BTS engineer** where I have worked on BTS installation **From July 2014 to Feb 2015.**
 - I had worked as a **Lecturer in Amrapali Institute of Technology & Science, Haldwani. From Aug 2010 to June 2012.**
 - I was associated with **Telecom services Network (P) Limited as commissioning engineer** where I have worked on BTS installation & commissioning (Nokia family) **From July 2008 to Aug 2010.**
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PROFESSIONAL EXPERIENCE

1. **Nokia solution network pvt. Ltd.** **Feb 2015 to June 2015**
2. **Telecom Network Solutions Pvt Ltd.** **July 2014 to Feb 2015**
BTS Engineer

3. **Amrapali Institute Of Technology & Science, Haldwani** **August 2010 to June 2012**

Responsibilities:

- Working as a lecturer in Electronics & Communication Department.
- Event coordinator of Technical fest 2011.
- Event coordinator of National conference 2011.
- Event coordinator of Job fair 2011.
- Event Head of Technical Fest 2012.

Others:

- Participant of organizing committee ROBOOPUS Work shop-2011 conducted by ITbhu.

4. **Telecom Network Solutions Pvt Ltd.** **July 2008 to June 2010**
Commissioning Engineer

Project Handled

- **U.P. East (Nov 2008- Aug 2010) for IDEA as a Commissioning Engineer**

Responsibilities

- Installation and commissioning of Siemens BTS & Radio (SRAL, SRAL XD, SRA4).
- VSWR and CU power measurement at BTS top.
- Integration of site and alarm verification in coordination with OMC.
- Call testing in coordination with OMC.

Applications Used for Commissioning

- Nokia BTS Manager, Nokia BTS Ultra Hub Manager, Nokia Hopper Manager, Nokia Flexi BTS manager and Nokia Flexi Hub manager.

Applications Used in Microwave Survey - RL Tool, Map Grid

Tools Used - Bird and Anritsu Site Master, VSWR Meter, Power Meter and GPS.

EDUCATIONAL CREDENTIALS

- **M.E** (Electronics & Communication) from **NITTTR Chandigarh** affiliated to **panjab university** in 2012-14 with 7.8 cgpa.
 - **B. Tech.** (Electronics & Communication) from **SRMSCET Bareilly** affiliated to **Uttar Pradesh Technical University**, Lucknow in 2008 with **64 %**
 - **12th** from Jainarayan Sarswati Vidhya Mandir, Bareilly in 2003 with **74%**
 - **10th** from Jainarayan Sarswati Vidhya Mandir, Bareilly in 2001 with **62%**
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PROJECTS UNDERGONE

- **Light Operating Alarm:**
It's used as alarm in the presence of light. When light falls on it a buzzer produces sound.
 - **Line Following Robot using micro controller 8051**
It's a robot, which follow black strip path using sensing device.
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TECHNICAL SKILLS

Basics of	GSM, GPS, RF survey, Commissioning of Nokia BTS (Flexi & Ultra)
Languages	C/ C++, HTML
Operating Systems	Windows 98/Me/Xp/2000/NT, Linux 7.3/8/9

INDUSTRIAL INTERACTION

- **STUDY OF WORKING OF EWSD EXCHANGE**
Two month training at BHARAT SANCHAR NIGAM LTD, Bareilly in JUNE 2007. **This project essentially involves the various aspect of EWSD exchange. During this training I have also got some knowledge about intelligent network.**
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CONFERENCES/PAPER PUBLISHED AND PRESENTED

- Paper entitled "The Mobile Agents: Objective, Platforms and Architecture (The Cutting Edge of Wireless Technology)" published in the Online Journal of **International Journal of Engineering & Management Research (IJEMR)**.
- Paper entitled "Wireless Biomedical Sensor Networks: Concept and Application in Biomedical Field" published in the **International Conference on VLSI, Communication and Networks (VCAN-2011)** had organized by **Institute of Engineering & Technology, Alwar, Rajasthan**
- Paper entitled "A Review on OFDM: Concept, Scope & its Applications" published in online journal of **International Organization of Scientific Research (IOSR)**.
- Paper entitled "Optical Fiber: The New Era of High Speed Communication (Technology, Advantages and Future Aspects)" published in the Online Journal of **International Journal of Engineering Research and Development (IJERD)**.

- Paper entitled “An Overview: Peak to Average Power Ratio in OFDM system & its Effect” published in the Online Journal of **International Journal of Communication and Computer Technologies (IJCTS)**.
- Paper entitled “A Review of CMOS Delay Models and Minimization of Power Consumption” published in the **National Conference on Advancement in Solid State Devices & Circuits (ASSDC-2013)** had organized by **Indoglobal Institute of Engineering & Technology, Mohali (Punjab)**.
- Paper entitled “A Review on WDM: Concept, Scope & its Applications” published in the **National Conference on Advancement in Solid State Devices & Circuits (ASSDC-2013)** had organized by **Indogloabl Institute of Engineering & Technology, Mohali (Punjab)**.
- Paper entitled “Cmos design and low power full adder using.12 micron technology” published in the Online Journal of **International journal of research in computer applications and robotics (IJRCB)**.
- Paper entitled “Entitled electrical lead forecasting using artificial intelligence” published in the **International Conference on advanced research in engineering and technology IEEE (ICARET-2013)**.
- Paper entitled “Cell phone Antenna Radiation Impact study using Vagal based ECG Analysis” presented in the **IEEE Indian antenna week (IAW-2014)**,had organized by **National Institute Of Technical Teachers Trainee and Research , NITTTR, Chandigarh**.
- Paper entitled “Cell phone Antenna Radiation Impact on ECG (Effect on Heart Rate)” published in the **International Conference on "Recent Trends in Electronics Data Communication (ICRTEDC- 2014)"** , had organized by **Gurukul Vidyapeeth Institute of Engineering & Technology , Chandigarh .**
- Paper entitled “Non-Thermal & Cognitive Effect of Mobile RF Exposure on Human: A Review” published in the **International Conference on "Recent Trends in Electronics Data Communication (ICRTEDC- 2014)"** , had organized by **Gurukul Vidyapeeth Institute of Engineering & Technology , Chandigarh .**

PERSONAL DETAILS

Fathers' Name	Shri Pramod Kumar
Date of Birth	12/01/1987
Address	Flat No – 204A, Tower – I, Ajnara Integrity, Raj Nagar Extension, Ghaziabad (U.P) – 201001
Hobbies	Mimicry & Diary Writing

DECLARATION

I declare that the above information furnished by me is true to the best of my knowledge.

Place: -

Date: -

Signature

ARUN GANGWAR