KIRAN KUMAR

PERSONAL INFORMATION

Name	**KIRAN MOHAN KUMAR**
Address	JAMERANTAIVAL 3 A, 112, 02150 - ESPOO, FINLAND
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SUMMARY

- Pursuing **Master's Program in Communication Engineering** and have completed **Bachelors in Telecommunication**
- **3 years'** experience with **Oracle India Private Limited** as a **Solutions Engineer**
- Hands on experience in **Java** Web Application development, Oracle **Database** and **Service Oriented Architecture** and **Cloud Application Services**
- Excellent Presentation, analytical skills, quick learner and smart problem solving skills
- Team player with good communication and inter-personal skills

EDUCATION

Master's*

• 2013-2015(Expected)	**Aalto University, Finland**
• Prime Focus	Communication and Networks
• Degree awarded	Master of Science (Technology), Network Technology

Bachelor's

• 2006-2010	**Visvesvaraya Technological University, India**
• Major	Telecommunication Engineering
• Degree awarded	Bachelor of Engineering
• Bachelor Thesis	Major - Implementation of "Integrated Control Unit for Digital Video Broadcasting Satellite Receiver Unit", using Microcontroller 8051 and Embedded C.
	Minor – Configuration of Cisco Routers and Switches and setting up the Computer Communication Lab.

PROFESSIONAL WORK EXPERIENCE

• 07/2010 – 08/2013 (3 Year 2 months)	**Oracle India Private Limited, India**
• Job Title	**Solutions Engineer**
• Responsibilities	

- Worked as a PL/SQL, Java and web services application developer working on Oracle Fusion Middleware Technologies (Oracle SOA, BPEL, BAM) , Database 10g,11g and Enterprise Oracle Applications
- Developed integrations by writing new Java classes or PL/SQL procedures to plug in the gap between different Oracle enterprise applications
- Experience in gathering project requirements, preparing functional and technical design document
- Was awarded 'Bravo' quarterly performance recognition award for the ability to learn and master new areas quickly

• 01/2010 – 04/2010 (4 Months)	**Bharat Electronics Limited, India**
• **Job Title**	**Project Trainee**
• Responsibilities	Designed and developed a Control Unit to control the Signal Strength, Bitrate, SNR, CNR of the DVBS Receiver Unit using embedded C.

OTHER WORK EXPERIENCES

• 09/2013 – Present	**Nokia Research Center and Aalto University, Finland**
• Job Title	Engineer
• Responsibilities	I am part of the Product Development Project team working on Wireless Sensors and its integration with textile. I am responsible for the Communication between the Sensors and the User Interface.
• 09/2011 – 05/2012	**NGO**
• Job Title	Web Developer
• Responsibilities	Used my part time to come up with a Web Project for Healthcare Enterprise to establish Patient and Doctor relationship.

PERSONAL SKILLS AND COMPETENCES

| MOTHER TONGUE | **KANNADA** (NATIVE PROFICIENCY) |
| OTHER LANGUAGES | **ENGLISH** (FULL PROFESSIONAL PROFICIENCY) ; **HINDI** ; **FINNISH**(ELEMENTARY) |

| TECHNICAL SKILLS (NOTE: **P** : PROFICIENT, **I** : INTERMEDIATE, **B** :BEGINNER) | Programming Languages : **XLM**(P),**Java**(I), **SQL**(I), **C**(B)
 Scripting Languages : **Shell Script**(I), **Python**(B)
 Web Development : **Web Services**(P) **HTML**(I), **JavaScript**(I)
 Other: **DBMS**(P), **Git** (B), **Microsoft Office** (I)
 Applications: **Siebel**(P),**Business Intelligence**(I)
 Tools&IDE: **Wireshark**(P), **SOAPUI** (P), **jDeveloper** (P), **Eclipse** (I)
 Operating Systems : **Ubuntu, Windows, Backtrack** |

| COURSES IN AALTO UNIVERSITY | •COMMUNICATION NETWORKS
 •TELECOMMUNICATION SYSTEMS
 •INTRODUCTION TO SOFTWARE ENGINEERING
 •NETWORK APPLICATION FRAMEWORK
 •ROUTING IN COMMUNICATION NETWORKS
 •NETWORK PROGRAMMING |

| RESEARCH INTERESTS | LTE, IOT, Data Communication Software, Mobile Cloud Computing, Mobile/Web Development |

**References available on demand