

KIRAN KUMAR

PERSONAL INFORMATION

Name	KIRAN MOHAN KUMAR
Address	BAUTZNER STRASSE, 24, 01099, DRESDEN, SAXONY, GERMANY
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Linkedin	http://www.linkedin.com/in/kiranmkumar
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Git Repository	https://bitbucket.org/kiranmkumar/codesnippets

SUMMARY

- Intern @ **SAP Future Factory**, Dresden Germany
 - Pursuing **Master's** with focus on **Networks** and **Data Communication**
 - **3 years'** experience with **Oracle India Private Limited** as a **Solutions Engineer**
 - Hands on experience in Service Oriented Architecture, RDBMS and and Cloud Applications
 - Excellent Presentation, analytical skills, quick learner and smart problem solving skills
 - Team player with good communication and inter-personal skills
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EDUCATION

Master's	
• 2013-2015*(Expected)	Aalto University, Finland
• Major	Communication and Network Technology
• Degree awarded	Master of Science(Technology)
Bachelor's	
• 2006-2010	Visvesvaraya Technological University, India
• Major	Telecommunication Engineering
• Degree awarded	Bachelor of Engineering

PROFESSIONAL EXPERIENCE

• 11/2014 – 03/2015	Intern @ SAP Future factory
• Job Title	Intern
• Responsibilities	Working on SAP IoT solutions for business processes and Hana Cloud Platform .
• 05/2014 – 10/2014	Research Assistant at Aalto University
• Job Title	Application Developer
• Responsibilities	Worked on a solution to analyze network data using Core Java, Swing for the Netradar project (https://www.netradar.org/).
• 09/2013 – 05/2014	Nokia Research Center and Aalto University, Finland
• Job Title	Developer
• Responsibilities	I was part of the Product Development Project team working on Wireless Sensors and its integration with textile. I am responsible for the communication between the Audrino board, Sensors and the User Interface. http://pdp.fi/portfolio-items/plink-2013-14/

<ul style="list-style-type: none"> • 07/2010 – 08/2013 • Job Title • Responsibilities 	<p>Oracle India Private Limited, India (3 Years)</p> <p>Solutions Engineer</p> <ul style="list-style-type: none"> • 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 Cloud 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
<ul style="list-style-type: none"> • 01/2010 – 04/2010 • Job Title • Responsibilities 	<p>Bharat Electronics Limited, India</p> <p>Project Trainee</p> <p>Designed and developed a Control Unit to control the Signal Strength, Bitrate, SNR, CNR of the DVBS Receiver Unit using embedded C.</p>

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE	KANNADA (NATIVE PROFICIENCY)
OTHER LANGUAGES	ENGLISH (FULL PROFESSIONAL PROFICIENCY) ; HINDI ; GERMAN(1A)
TECHNICAL SKILLS	<p>Networking: TCP/IP,DNS, HTTP</p> <p>Programming Languages : XLM, Core Java, SQL</p> <p>Scripting Languages : Python</p> <p>Web Development : Web Services, HTML, JavaScript, Node JS</p> <p>Other Skills: DBMS, GIT , Microsoft Office, Bug DB, Eclipse, Netbeans</p> <p>Test Tools: Jasmine, Mockstar</p> <p>Tools: Wireshark, SOAPUI</p> <p>Operating Systems : Ubuntu, Windows, Backtrack</p>

COURSES IN AALTO UNIVERSITY

- INTERNET TECHNOLOGIES (IOT)
- MOBILE CLOUD COMPUTING
- COMMUNICATION NETWORKS
- SECURITY IN COMMUNICATION PROTOCOLS
- INTRODUCTION TO SOFTWARE ENGINEERING
- NETWORK APPLICATION FRAMEWORK
- ROUTING IN COMMUNICATION NETWORKS
- USER ORIENTED DESIGN OF NETWORKED SYSTEMS

RESEARCH INTERESTS

LTE, IOT, Security, Mobile Cloud Computing, Mobile/Web Development