

ANKUR SINHA

SCHRÖFELHOFSTRASSE 18-06-07, 81375 MÜNCHEN

PHONE NO: +4917634657120

EMAIL ID: ankur218@yahoo.com

EDUCATION

- TECHNICAL UNIVERSITY OF MUNICH**, Munich, Germany Current
- Third semester, Master of Science – Informatics
 - Worked as Student Assistant at the Data Mining Research Group
- SRM UNIVERSITY**, Chennai, India May 2015
- Bachelor of Technology - Computer Science and Engineering
 - CGPA: 9.74 / 10 (Top 1%)
 - Performance based merit scholarships for university rank

EXPERIENCE

- BET IT BEST GMBH**, Munich, Germany May 2016 – Current
- Backend development with various APIs of bookies such as BetConstruct and Bwin
- SMART REPORTING GMBH**, Munich, Germany January 2016 – March 2016
- Designed frontend of web application using SASS and JavaScript
- OIL AND NATURAL GAS CORPORATION LIMITED**, Chennai, India December 2013
- Built Seismic Data Information System using PHP and MySQL

PROJECTS

- MVG Bike Sharing System Data Analysis** December 2016
- Analysis of usage patterns of bikes in the city of Munich
- Analysis of Reddit Comments** February 2016
- Clustering comments, activity distribution of comments, word cloud of subreddits
- Intelligent Systems for Analysis of Power Consumption in Homes** April 2015
- Control home appliances remotely and fetch analytics of power consumption
- The Online Faculty Student Interaction System – TOFSIS** February 2013
- Academic file sharing repository for SRM University

PUBLICATIONS

- A Systemic Approach to Big Data** March 2014
- International Journal of Information and Computation Technology, Volume 4, Number 9 (2014), pp. 869-878 [ISSN 0974-2239]

SKILLS

- **Technical Languages:** C, C++, Java, HTML, CSS, JavaScript, SASS, PHP, SQL, R, Python
- **Other Tools:** WordPress, Twitter Bootstrap, Foundation, D3.js, CodeIgniter, Matlab
- **Languages Known:** English, Hindi, Tamil, Bengali, German (A2.2)
- **Hobbies:** Numismatist, Cooking, Writing, Drawing

ACHIEVEMENTS AND ACTIVITIES

- Won the 'Most Distinguished Presentation' award at Quality Circle Forum of India, Chennai
- Grade 4 in Piano, Trinity College of Music, London
- Community Fund Raising Intern at Make A Difference, Chennai
- Conducted a workshop on web designing at Übertech 2013, a National Level Technical Symposium, SRM University