# **Sujit Pradhan**

Date and Place of Birth: 14.08.1990, Mumbai

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<b>Education</b>	
10/2015- Present	Master's student, Computer Science, University of Passau Focus Area: IT-Security and Information and Communication Systems Courses: Advanced IT Security, Wireless Security, Computer Performance Evaluation, Text Mining and Web Of Things
08/2008- 05/2012	Bachelor of Engineering in Computer Engineering, Mumbai University Focus Area: Computer Science and Logic Bachelor's Thesis on Honeypots
07/2007- 06/2008	General Qualification for University Entrance Focus Area: Physics, Chemistry, Mathematics Language learned: German

# **Practical Experience**

06/2017 – Present	<ul> <li>Master Thesis at Siemens AG, Munich</li> <li>Working on developing an Open Source Tool which would generate the User Interface depending on the Thing Description</li> </ul>
08/2016 – 05/2017	<ul> <li>Part Time Front End Specialist at Siemens AG, Munich</li> <li>Single-handedly developed a complete GUI for SysDL2.0</li> <li>Demo of the GUI was shown and well accepted at E-World 2017</li> </ul>
03/2016 – 04/2016	<ul> <li>Research Intern at Siemens AG, Munich</li> <li>Front end specialist in Core Architecture Group for Web of Systems (WoS)</li> <li>Developing a graph plotting framework for Siemens WoS project</li> </ul>
05/2013 – 09/2015	<ul> <li>Senior Systems Engineer at Infosys Limited, India</li> <li>Developing application framework for auto-rendering application</li> <li>Front End specialist in the team</li> <li>Awarded Star Performer of the Unit for the FY 2013-2014</li> </ul>

## **Further Qualifications**

Language Skills

Marathi: Mother Tongue

English: Fluent (IELTS 8.5 in 2015) Hindi: Fluent (Native Proficiency) German: Intermediate skills (B1 Level)

#### **Technical Skills**

• Programming Languages:

HTML/CSS/Javascript Java C++ C

Python

• Frameworks:

AngularJS JSP/JSF JQuery JPA NodeJS ExpressJS

Tools:

Grunt/Gulp Webpack NPM Bower

Libraries:

D3 NVD3 Flot ChartJS

Databases:

MongoDB CIM

• Other Skills:

Microprocessor Programming (8086) Web Development

**PostgreSQL** 

#### **Extra-Curricular Achievements**

2009-2012

Computer Society of India (CSI) Student Chapter in RAIT

- Joint Event Organizer (JEO) of CSI (2011-2012)
- Organized Microsoft DreamSpark Yatra (2011)
- Organized seminar on "Entrepreneurship and Finance for Engineers" (2011)
- Organized and attended "Ethical Hacking Workshop" (2010)
- Organized Academic Developer Conference (2010)

### **Personal Interests**

Watching and playing cricket, volleyball, swimming, travelling and nature photography.

Passau, 13.10.2017