

## PERSONAL INFORMATION



## Abhishek Annadanappa Chandrashekar

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Sex Male | Date of birth 26/09/1990 | Nationality Indian

## WORK EXPERIENCE

1 Jun 2013–31 Dec 2013

## Web-designer

Emizr Media Pvt. Ltd., Bangalore (India)

- Worked on various web-applications.
- Mainly worked with PHP,HTML,Bootstrap,Javascript and deployment of the application

1 Oct 2015–29 Feb 2016

## HiWi

Fraunhofer SIT, Darmstadt (Germany)

- main focus on DNS security
- Generating DNS dependency graph for 10,000 Alexa Domains
- Querying domains using dnspython
- Storing the crawled domains and their relationships into the neo4j graph database using py2neo
- Generating dependency graph using D3.js.

4 Apr 2016–15 Sep 2016

## Intern

Truffls GmbH

- Worked on various web-applications.
- Worked on the white label solution for JobCloud AG
- Implementing new features and maintaining these web-applications
- Scrum was an integral part of the development process
- Also worked with various tracking systems like adjust, GA
- Implementing REST APIs
- Mainly worked with Django, NodeJS, AngularJS

1 Feb 2017–Present

## Werkstudent

REX GmbH

- Work on various web-applications(full-stack).
- Writing automation-scripts for our work processes.
- Mainly work with Python, Flask, MySQL, ORM(SQLAlchemy), VueJS, WebSockets

## EDUCATION AND TRAINING

Oct 2014 - present

## Masters in Distributed Software Systems

TU Darmstadt, Darmstadt(Germany)

Three core modules covered:

- Distributed Systems
- Networking
- Formal methods and approaches

Sept 2008 - Jul 2012

## Bachelor of Engineering in Computer Science

## Curriculum Vitae

Visvesvaraya Technological University, Bangalore(India)

- Database Management Systems
- Computer Networks
- Operating Systems
- Java and J2EE
- Embedded Computing Systems

### PERSONAL SKILLS

Mother tongue(s) Kannada

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
German	A2	A2	A2	A2	A2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

Communication skills good communication skills gained through studying and working with people from different backgrounds.

Organisational / managerial skills Leadership (Led the college football team in Bachelors'), Team Worker, Focus-Oriented.

Technical Skills

- Languages Known: Python, Scala, C, C++, Java, HTML5, Javascript
- Frameworks: Flask, VueJS, NodeJS, AngularJS, Bottle, Web.py, Django, Bootstrap
- Database: MySQL, Neo4j, RDF triplestore
- Query languages: SQL, Cypher(Neo4j), SPARQL(RDF)
- Version Control System: Git
- Miscellaneous: Gulp and Grunt toolkits, Sentry(Tracking), Adjust.io, Google Analytics

### ADDITIONAL INFORMATION

#### Projects, Labs, Seminars

PROJECT - Cloud Computing for Agent-Based Urban Transportation Systems(Bachelors')

PROJECT -Omazon Inc.( ERP system to support a logistics provider ) (TU Darmstadt) using servlets, EJB, JMS, Oracle.

PROJECT - - Internet protocol Telekooperation (Lecture recording application) using NodeJS, AngularJS, RDF Triplstore, HTML5 and Bootstrap.

LAB - Software Defined Networking  
Hands on experience on mininet and OpenFlow rules.

Workshop in Project Management:  
Participated in a 4 day workshop on Project Management by Malte Foegen from WIBAS.  
Learnt many important concepts – requirements management, project management, risk management, supplier agreement management, project monitoring and control, agile methods, scrum. Also had a practical course of developing a small project using scrum.