

PERSONAL INFORMATION

Venkat Raman Pandey



📍 Killinger Strasse 37, 91056 Erlangen (Germany)

☎ +49 176 61473893

✉ venkat.pandey@gmx.com

🔗 <http://venkatramanpandey.me/>

💬 Skype sigma971988

Sex Male | Date of birth 29 Jun 1989

PERSONAL STATEMENT

A Masters student currently doing Master thesis at Siemens looking for entry level permanent position.

WORK EXPERIENCE

Aug 2015–Present

Master Thesis Work

Siemens Healthcare GmbH, Erlangen (Germany)

Thesis topic: Extraction of Relevant Clinical Data for Radiological Diagnosis based on FHIR

- Integrating data from multiple sources and filter out meaningful data based on user requirement.
- FHIR: To integrate data from multiple/unknown sources.
- A "Smart" Application to filter/extract out meaningful data from the data provided by FHIR. (Semantic Searching, Data Extraction)

Dec 2014–Aug 2015

Werkstudent

Siemens AG (Healthcare Sector), Erlangen (Germany)

- The evaluation and development of software prototypes in the field of radiology report generation.
- Development of prototype web application for handling Radiology report templates. (PHP, MySQL, XSLT, XML).

Aug 2014–Oct 2014

Web Development

SRH Hochschulen GmbH, Heidelberg (Germany)

- Convert a HTML/CSS Templates that was developed for Joomla to WordPress template.
- Technology Used: HTML, CSS, XML, PHP

Other Projects

- A rich web portal Application using Silverlight technology
- Scheduler App for Windows Phone 8 (Prototype version)
- Database Application using MongoDB
- Simple media player Application using WPF technology
- A MMORPG Game using Unity Engine (Prototype version)
- E-learning 3.0 – A project on International Project Management

## EDUCATION AND TRAINING

1 Oct 2013–Present

### MSc. Applied Computer Science

SRH University of Applied Science, Heidelberg (Germany)

- Information Systems(NoSQL)
- Development of Multimedia Systems (.NET C#, Silverlight, WPF)
- SAP ABAP
- Software Architecture & Development (.NET C#, WP 8)
- Advanced Computer Science
- Designing the Virtual World
- International Project Management

1 Oct 2007–30 Jun 2013

### Bachelor of Engineering

SRS Institute of Technology, Bangalore (India)

- Data Structure,
- C, C++, C#,
- Computer Networks, DBMS
- Algorithm Design, Software Architecture and Software Testing

## PERSONAL SKILLS

Mother tongue(s)

Hindi, English

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
German	A2	A2	A2	A2	A2
Österreichisches Sprachdiplom Deutsch (ÖSD) A1					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills

- Good Communication Skill in English (verbal & written), Deutsch (A2)
- Self-Motivated, Ability to solve problem creatively
- Determined to learn with practical approach and
- Enthusiastic and can produce results under deadline constraints.

Organisational / managerial skills

- Good coordination in working in groups.
- Project organisational skills.
- Planning skills.

## Curriculum vitae

### Job-related skills

- OS/Software Skills: - MS Windows, MAC OS X, Linux
- C++, .NET C#, MS SQL, NoSQL (MongoDB), Triple Store, XML
- LINQ, Entity Framework, WPF, ASP.Net, WP8
- Web Programming (HTML5, CSS, PHP, JavaScript)
- Version Control (Git, TFS)
- Software Architectural Pattern: - MVC, MVVM
- Networking Skills: - Routing and Switching, CISCO IOS
- Knowledge of Office suite (Word, Excel, PowerPoint),
- Basic Troubleshooting, Computer Hardware Knowledge/Skills.