Curriculum vitae

PERSONAL INFORMATION	**Yash Nagar**

📍 Hausburgstrasse 12, 10249 Berlin (Germany)

📱 (+49) 1793484947

✉ yash.nagar1991@gmail.com

PREFERRED JOB	Data Scientist

WORK EXPERIENCE

09/2017–Present (Full-time)	**Software developer (Full-stack)**

Solandeo GmbH, Berlin (Germany)

- Title: Developing responsive web applications using Django and Angular.
- Description: Modelling the internal processes of the company into sophisticated web applications intended to be used by co-workers and clients outside.
- Technologies: Python, Javascript, jQuery, HTML, CSS, Django, Angular and Docker.

09/2016–10/2016	**Data Scientist (intern)**

Wikimedia Deutschland e.V., Berlin (Germany)

- *Title:* Seeding the Wikidata knowledge-base with Mathematical Formulae from Wikipedia.
- *Description:* Extraction of mathematical formulae from all math related articles from Wikipedia and added them into Wikidata, which were used in a mathematical question and answer app build on top of it.
- *Technologies:* Natural language processing, Information retrieval, Python, Java, Wikidata primary sources tool, Mathosphere.

EDUCATION AND TRAINING

Specialization	**Applied data science with Python**

University of Michigan (Coursera)

15/04/2013–06/03/2017	**Masters of Science (M.Sc.), Information Engineering**

Universität Konstanz, Konstanz (Germany)

06/2008–06/2012	**Bachelor of Engineering (B.E.), Computer Science and Engineering**

Rajiv Gandhi Technological University, Bhopal (India)

PERSONAL SKILLS

Digital competence	

- *Programming languages:* Python, Javascript, Typescript, SQL, HTML and CSS.
  - ☐ Data science libraries: Numpy, Pandas, Scikit-learn, Matplotlib
- *Frameworks:* Django, Angular.
- *Operating system:* Macintosh, Windows and Ubuntu.

| Mother tongue(s) | Hindi |

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
German	B1	B1	B1	B1	B1

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

ADDITIONAL INFORMATION

Projects

Text categorization using semantic information from WordNet.

■ *Technologies:* Python, Data mining, Natural language processing (NLP)

Hobbys und Intressen

Travelling, Fitness, Music, Culture, Sports.