#### PERSONAL INFORMATION

## Rajeev Bopche



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- Skype rajeev.bopche | Google Hangouts rajeev.bopche

Sex Male | Date of birth 02/12/1987 | Nationality Indian

#### PERSONAL STATEMENT

A recent graduate with 8+ years of Academic background and 5+ years of Industry Experience. Academic qualifications include a Bachelor of Science degree in Computer Science, a Bachelor of Technology degree in Telecommunications and Information Technology, and a Master of Science degree in Artificial Intelligence.

Innovative Software Developer with experience in the full software development lifecycle, Expertise in advanced development methodologies, tools and, processes. Possessing excellent troubleshooting skills to analyze code and engineer well-researched, cost-effective and responsive solutions.

#### **WORK EXPERIENCE**

#### 15/04/2015-18/12/2015

#### Co-Founder

Deccan Green Exports Pvt. Ltd., Mumbai (India)

Building a robust Business model. Establishing the Supply Chain. Building Partnership and Creating Business by developing a relationship between contractors, suppliers, and buyers.

#### 22/12/2015-23/05/2017

#### ICT project manager

Bharti Airtel Ltd, Srinagar (India)

- Network Administrator
- Cyber Security expert
- Project Manager for Implementation of OFC based Data network
- Project Manager for site-selection of Base Transmission Sites for mobile networks

#### 25/06/2009-20/12/2012

## Software Engineer

Innoz Technologies Pvt. Ltd., Bangalore (India)

Key Responsibilities in the design, installation, testing, and maintenance of software systems. To create programs to help the company be more efficient and provide better service. Main Activity being writing and coding entirely complete software resources. reviewing current software systems. Working closely with analysts, designers, and staff.

#### **EDUCATION AND TRAINING**

#### 21/06/2017-02/11/2019

## Master of Science (Research)

EQF level 8

Indian Institute of Technology Delhi, New Delhi (India)

Major courses:

Artificial Intelligence, Machine Learning, Computer Networks and Security, Cryptography, Natural Language Processing, and Computer Vision, Algorithmic Graph Theory, Software Engineering, Advanced Datastructures, Advanced Distributed Systems, Advanced-Data Management, and High-Speed Networks.



Masters Thesis on - "Mimicking Human Brain for Natural Language Processing"

#### 21/12/2012-21/12/2015

# Bachelor of Technology in Telecommunication and Information Technology

EQF level 7

Jawaharlal Nehru University, New Delhi (India)

Major courses:-

Engineering Mathematics, Applied Physics, Network Analysis and Synthesis, Digital Communications, Wireless Networks, Communication Theory, Microwave Engineering, Data Structures and Algorithm, Digital Signal Processing and Network Security.

Btech Project:- "Raspberry pi based robot with image processing capabilities"

#### 12/06/2006-13/06/2009

## **Bachelor of Science in Computer Science**

EQF level 6

Jawaharlal Nehru University, Pune (India)

Bachelor of Science with special courses in Computer Science and Programming Languages.

#### PERSONAL SKILLS

#### Mother tongue(s)

#### Hindi, English

#### Foreign language(s)

SPEAKING							
Spoken production							
C2	C2						
TOEFL							
B1	B1						
Duolingo Certificate (B2)							
B1	B1						
	C2 B1						

French

English

German

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

#### Communication skills

- Good written and verbal command of the English language.
- An excellent orator and possess strong presentation skills
- Ability to motivate and inspire a team through sound verbal expression and innovative solutions.

### Organisational / managerial skills

- Powerful Leadership skills supported by Effective Intelligence, Reasoning Abilities, Confidence, Initiative, Group Influencing Ability, Social Adaptation, Quick Decision making, Sense of Responsibility and Ability to improve liveliness of any environment.
- Excellent Managerial and Organisational skills to improve productibility, sense of cooperation and Bonhomie.

## Job-related skills

- Remarkable Presentation Skills and Excellent public speaking
- Managerial and Organisational skills
- Ability to inspire and motivate teams towards any goal with coordination and cooperation
- Smart hard worker, Critical Thinker, and Problem Solver.

#### Digital skills

SELF-ASSESSMENT						
Information processing	Communication	Content creation	Safety	Problem- solving		



#### Curriculum vitae

Rajeev Bopche

| Proficient user |
|-----------------|-----------------|-----------------|-----------------|-----------------|
|                 |                 |                 |                 |                 |

## Digital skills - Self-assessment grid

- Strong Programming Skills in Python, C++, Java, .NET and Javascript.
- Excellent Computer skills to include Office suites such as Powerpoint Presentations, Word Documents, and other related office works.
- Deep Knowledge of Artificial Intelligence, Machine Learning Techniques, and Big Data Application.
- Experienced in Network management, and Network and Information security.

## Other skills

Programming Languages:

Python, C, C++, Java, Javascript, R, HTML, PHP, MATLAB, SQL, DART.

Tools

TensorFlow, Colab, Scikit Learn, Pytorch, Keras, Git, PostgreSQL, Flutter

Frameworks:

Data Analytics Acceleration Library, Hadoop, Apache Spark, React, Node.js