

EUROPEAN FORMAT FOR THE CURRICULUM VITAE



PERSONAL INFORMATION

Name **RAJESH VANGURI**

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Nationality Indian

WORK EXPERIENCE

- Dates (from – to) April 2023 – Oct 2023
- Name and address of employer SERCO PLC, Rome, Italy
- Type of company or industry Aerospace
- Type of use Space engineering
- Main tasks and responsibilities - Satellite remote sensing data analysis

- Dates (from – to) Feb 2024 – March 2024
- Name and address of employer Institute of Geodesy and Cartography- February and March 2024
- Type of company or industry University
- Type of use Research
- Main tasks and responsibilities - Satellite remote sensing data analysis.

EDUCATION

- Dates (from – to) Jan 2022 – May 2025
- Type of education or training institution University
- Main subjects/professional skills studied Energy engineering
- Remote sensing
- Qualification achieved Doctor of Philosophy
- Level in the national classification (if applicable)

- Dates (from – to) Oct 2018 – June 2021
- Type of education or training institution University
- Main subjects/professional skills studied Aerospace engineering
- Qualification achieved Master of Science
- Level in the national classification (if applicable)

- Dates (from – to)
- Type of education or training institution
- Main subjects/professional skills studied
- Qualification achieved
- Level in the national classification (if applicable)

June 2014 – Apr 2018

College

Mechanical engineering

Bachelor of Engineering

PERSONAL SKILLS AND COMPETENCIES

Acquired in the course of life and career but not necessarily recognized by official certificates and diplomas.

MOTHER TONGUE

TELUGU

OTHER LANGUAGES

- Reading skills
- Writing skills
- Oral expression skills

ENGLISH

[excellent]

[excellent]

[excellent, good]

- Reading skills
- Writing skills
- Oral expression skills

Hindi

[elementary.]

[elementary.]

[good]

- Reading skills
- Writing skills
- Oral expression skills

Italian

[elementary.]

[elementary.]

[elementary.]

INTERPERSONAL SKILLS AND COMPETENCIES

Living and working with other people, in a multicultural environment, occupying places where communication is important and in situations where teamwork is essential (e.g. culture and sports), etc.

Demonstrated ability to collaborate effectively in diverse, multicultural teams, honed through international research initiatives. Experienced in successfully planning, launching, and completing projects on time and in alignment with set objectives.

ORGANIZATIONAL SKILLS AND COMPETENCIES

Project management skills acquired through coordinating research visits and collaborative projects.

TECHNICAL SKILLS AND EXPERTISE

With computers, specific equipment, machinery, etc.

Python, MATLAB, QGIS, ArcGIS, SNAP, ENVI, C-Programming, Solidworks, AutoCad, Microsoft Office.