

Suhail Rashid Vaid

M.Tech Transportation Engineering,
NIT Warangal

If there is a problem and needs to be solved in a tight time frame, i will give my best. I am hardworking, dedicated, able to do multiple tasks and an honest person.



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EDUCATION

M.Tech transportation Engineering National Institute of Technology Warangal, Telangana

08/2019 - Present

Courses

- Advance pavement materials
- Pavement construction and evaluation
- Transportation data analysis
- Pavement analysis and design
- Road safety engineering

B.Tech Civil Engineering

Government College of Engineering and Technology , Jammu

08/2014 - 08/2018

Projects

- Quantitative analysis of factors affecting quality of construction projects
- Determination of consolidation coefficient, degree of consolidation, consolidation settlement, coefficient of volume change in the local soil

Secondary Education

Government Boys Higher Secondary , Jawaharnagar J&K

10/2012 - 10/2013

Percentage- 90.6%

PROJECT

Effect of binder type on the performance of bituminous mixes (10/2019 - Present)

- Different binders are used and their rheological and mix performance is evaluated based on the complex modulus, phase angle , master curves ,resilient modulus, rutting, and fatigue criteria

SKILLS

Leadership quality

Problem solving skill

Hardworking

Creativity

Time Management

ACHIEVEMENTS

Jammu and Kashmir Common Entrance Test (05/2014)
Acquired Rank - 105 in the entrance exam for Bachelors

Graduate Aptitude Test in Engineering(GATE) (02/2019)
Acquired 97.89 percentile

TECHNICAL SKILLS

Software

AutoCAD, Civil 3D, Matlab, R- studio,MS-Excel, MS-Word, Vissim, IIT Pave, Kenpave, Faarfield

CERTIFICATES

AutoCAD (02/2018 - 04/2018)

Training was online and consisted of interface, Drawing Aids and basic objects, complex objects and object editing , introduction to 3D etc

Practical Training in JKPWD (R&B) Division (06/2017 - 08/2017)

Gained experience in the field of construction works which included the design, construction and management of the work of buildings

LANGUAGES

Kashmiri

Native or Bilingual Proficiency

Urdu

Native or Bilingual Proficiency

English

Professional Working Proficiency

Hindi

Limited Working Proficiency

INTERESTS

Pavement Materials

Pavement mix evaluation

Binder characteristics

Rejuvenation of RAP

Rheological and morphological evaluation