

# Shivesh Udaysingh Rane

Civil Engineer

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Govanem, Valpoi, Sattari-Goa

A results-driven and highly motivated individual with strong problem-solving skills and acute attention to detail. Committed to delivering exceptional results with a passion for continuous learning and professional development

## EDUCATION

### B.E, Civil Engineering

Goa College of Engineering - Farmagudi, Goa

07/2019 - Present

Goa University, CGPA: 8.22/10

### Senior Secondary (XII), Science

V.S. Laad Higher Secondary School - Goa

06/2017 - 03/2019

Goa Board, Percentage: 70.66%

### Secondary (X)

M.I.B.K High School - Goa

06/2012 - 03/2017

Goa Board, Percentage: 85.00%

## INTERNSHIPS

### Site Engineer

Rajesh Mahambrey & Associates

08/2022 - 10/2022

Mapusa, Goa

- Undertook the role of overseeing various components of construction projects.
- Checking technical designs and drawings to ensure they were executed correctly.
- Delegated work to workers and supervised their completion, conducted inspections of shuttering, masonry work, plastering, concreting, and reinforcement.

### QA (Quality Assurance) (Virtual)

Nestlé India Limited

03/2022 - 05/2022

Moga, Punjab

- Selected from a pool of more than 60,000 applicants across India for the internship.
- Worked on a project focused on virtual foreign body mapping at the vendor's end.
- Responsibilities included conducting comprehensive assessments of vendor facilities and developing effective strategies to identify and mitigate foreign body risks.

## ORGANIZATIONS

IGS (Indian Geotechnical Society), Goa Chapter

Student Member

FSAI (Fire & Security Association of India)

Student Member

ASCE (American Society of Civil Engineers)

Student Member

## SKILLS

AutoCAD

MS Excel

Photography

Project Management

Problem Solving

Analytical

Team Work

## COURSES/CERTIFICATIONS

Basic Construction Materials, NPTEL Online  
(01/2022 - 04/2022)

- NPTEL Online Certification Course by IIT Madras, Percentage: 73%

Building Materials and Composites, NPTEL Online  
(09/2020 - 11/2020)

- NPTEL Online Certification Course by IIT Kharagpur, Percentage: 71%

John Holland Virtual Internship (03/2022)

- John Holland (Australia), Virtual

Globally Responsible Engineering Virtual Experience  
Programme (03/2022)

- Engineers Without Borders UK, Virtual

Accenture Project Management Virtual Experience  
(03/2022)

- Accenture, Virtual

## ACADEMIC PROJECT

Study of Bitumen Modified with Alternative  
Materials and its Applications (10/2022 - Present)

*Study investigates the use of PET and HDPE as modifiers for bitumen to enhance its performance and extend its service life in road construction.*

## ACHIEVEMENTS / POR

Head of Photography in Pratikriya

*Lead a team of 5 in Pratikriya- a National Level Civil Engineering Technical Event Organised by Goa College of Engineering*

Ranked 1st in Science Stream in HSSC 2019 at V.S  
Laad Higher Secondary School

Green Olympiad Certificate of Merit organised by  
TERI (The Energy & Resource Institute) (08/2021)

Runner's up at Quiz Competition organised by V.S  
Laad Higher Secondary School

District Runners-up and Taluka Level winner in U-17  
Cricket