# SONJURAJ PEGU

M.Tech Civil Engineer (Geotechnical)

#### **SUMMARY**

Seeking a beginner role to enhance and explore my technical knowledge and skills in the field of geotechnical engineering. Possess excellent communication skills and have an eye for detail and perfection. Quick learner with a natural curiosity towards new skills. Flexible to work in any environment and workspace anywhere across the country.

#### **EXPERIENCE**

<ul> <li>GEOTECHNICAL ENGINEER (SALES)</li> <li>MACCAFERRI ENVIRONMENTAL SOLUTION Pvt. Ltd.</li> <li>Collected soil reports(bore log data's)</li> <li>Interacted with clients and customers to give geotechnical s</li> <li>Performed basic office administration tasks when needed.</li> </ul>	February 2023- Present solutions.
EDUCATION	
Master of technology(Geotechnical engineering) NIT, Silchar <b>CGPA 8.26</b>	July 2019-May 2021
Bachelor of technology NERIST, Nirjuli <b>64.32%</b>	July 2017-May 2019
Diploma in civil engineering NERIST <b>65.76%</b>	July 2014-May 2017
Base Module (HSSLC) NERIST <b>61.60%</b>	July 2012-May 2014
HSLC Jawahar Navodaya Vidyalaya <b>91.20%</b>	July 2006-May 2011

#### **INTERNSHIP**

Summer internship IOCL, Guwahati Construction and maintenance

#### **INSTITUTE PROJECTS**

- Strength of concrete using different zones of sand.
- Verification of various parameters of hydraulic jump in an inclined rectangular channel.
- Establishment of an empirical relationship between PGA and MMI for Silchar region, Assam.

AWARDS GATE 2019, GATE 2022



# CONTACT

sanjurajpegu@gmail.com 9101587435 Kumargaon, Dergaon ASSAM

### SKILLS

- MS office.
- Slope protection.
- Pavement stabilization & thickness reduction.
- Ground improvement techniques.
  - Rock fall mitigation.
- Communication.
- Problem solving.

#### LANGUAGES

English Hindi Assamese Mising Bengali

## HOBBIES

Playing guitar Painting Cooking Calisthenics