

# SANJU DE SERAM

EARTH RESOURCES ENGINEER

Full Name: P.S.P.S.W De Seram

Date of birth: 1995.01.11

Address: No 408/3,

Maharanugegoda,

Kadawatha, Sri Lanka.

## PROFILE

I am a **Sri Lankan** having valid **transferable visa with NOC** and passionate to accept any kind of challenge and willing to work as a team to achieve organization's goals. I possess hands-on experience in Bored piling, Pre-cast piling, Drilling, Slope Stabilization and all levels of soil and rock testing.

#### **WORK EXPERIENCE**

## Internship at ELS Construction (pvt) Ltd, Sri Lanka. 2017-06 - 2017-12

- Trainee Geo-Technical Engineer in Pre-cast and Bored piling sites at Bellanwila and Rajagiriya, Sri Lanka.
- Trainee Geo-technical Engineer in Slope stabilization project at Waththegama, Sri Lanka, funded by World Bank. (Soil nailing and Retaining wall constructions)
- Soil, Rock and Concrete testing at material testing lab at ELS Construction (pvt) Ltd head office.
- Quarry and Crusher plant exposure at Viharakanda Metal Crusher at Ambepussa, Sri Lanka.

#### **Key Responsibilities**

- Material and Labor handling
- Material quality checking
- Making of Progress reports
- Attending to site meetings
- Problem solving and Ensure the safety of sites.
- Making of Laboratory testing reports.

#### EDUCATION

Department of Earth Resources Engineering, University of Moratuwa, Sri Lanka. (2014-2018)

BSc Engineering (Hons)
Grade Point Average - 3.36

Minor Degree in GIS and Remote sensing University of Moratuwa

## Research project

Analysis on ground-Borne vibrations due to piling operations and risk zonation

## St Joseph's College, Colombo 10, Sri Lanka GCE Advanced Level Examination - Physical Science (2013)

Combined Mathematics - A Physics - A Chemistry - B English - A

## CONTACT

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## SKILLS

- Have the International Driving License
- Good communication skills
- Good time management skills
- Report writing
- Team player
- Fast learner
- GIS
- Surveying (Levelling instrument, Theodolite, TS)

## SOFTWARES

- AutoCAD
- MS Office
- ArcGis
- ENVI
- Surfer
- Bentley Context Capture
- Agisoft PhotoScan Professional

#### REFEREES

#### Dr. G.V.I. Samaradivakara

B.Sc. Eng(Hons)(Moratuwa), M.Eng(Moratuwa), M.Phill(Moratuwa), ph.D.(UQ), AMIE(SL)

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Senior Lecturer, University of Moratuwa.

#### Dr. A.M.K.B. Abeysinghe

Ph.D. (Saga)

M.Sc. (AIT)

B.Sc. (Hons)(Peradeniya)

C.Geol, MIGSL

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