

# CURRICULUM VITAE

## ILYES KEZAI

**Contact Address:** Bendungan jago, RT 020 / RW 002

Serdang, Kemayoran, Jakarta Pusat. Indonesia

**E-mail Address:** ilyeskezai@yahoo.com

**Tel :** (+62) 0877-8444-4326.

**Marital status:** Married

**Date of Birth:** 22/12/1988



## EDUCATION

### MASTER'S DEGREE, CIVIL ENGINEERING

2012 -2015

University of Science and Technology Houari Boumedien

Thesis: Analysis of wide landslides with finite element method

Mention: Very good



### BACHELOR'S DEGREE, CIVIL ENGINEERING

2006-2011

High National School of Public Works

Thesis: Reinforcement study of high embankment by geosynthetics

Mention: Very good



## PROFISSIONAL EXPERIENCE

### QUALITY CONTROL MANAGER – PRECAST INDUSTRY

Jan 2020- Till now

PT. Duta Sarana Perkasa (DUSASPUN)

- Ensure that all raw materials comply with ASTM standard
- Prepare concrete mix design according to ACI code.
- Lead visual inspection and proof load test of ready precast products.
- Checklist of reinforcement and Precast Concrete elements moulds.
- Ensure the right application of ISO 9001 regulation and requirements.



### PRODUCTION ENGINEER – PRECAST INDUSTRY

Apr 2017- Dec 2019

PT. Duta Sarana Perkasa (DUSASPUN)

- Drawing up production schedule.
- Supervising the manufacturing processes.
- Ensuring work is done in efficient and safe manner.
- Diagnostic problems in production line and provide solutions.
- Scheduling meetings with relevant departments



**GEOTECHNICAL ENGINEER**

July 2013-Oct 2016

Company of Technical Study of Setif (SETS, big national company of public works certified: ISO 9001-ISO 14001-OHSAS 18001)

Specialized: Soil mechanic and applied geotechnical



- Planning, Supervision team of work and attend meeting
- Preparing of the geotechnical investigation program (on-site – laboratory tests)
- Attend laboratory tests and interpretation of results (identify geotechnical risk)
- Stability analysis of slopes (cut-fill)
- Calculation notes of geotechnical structures (retaining walls, foundation type)
- Prepare reports and technical detail plans

**INFRASTRUCTURE ENGINEER**

Dec 2011- Dec 2012

Office of Engineering Study (GEOROUTE)

Engineer specialized: Study and monitoring



- Geometrical design of roads and intersections
- Planning the geotechnical investigation program
- Diagnostic road degradation and propose technical solution
- Prepare reports and technical detail plans

**OTHER SKILLS AND INTERESTS****COMPUTER SOFTWARE SKILLS**

DESIGNATION	COMPUTER SOFTWARE
Office software	Word, Excel, PowerPoint
Planning	MS Project
Geographic information system (SIG)	Google Earth, Global Mapper, ArcGIS
Computer design 2d,3d	AutoCAD, Solidworks
BIM technology	Revit; Tekla
Road design	Civil 3D, Covadis, Piste
Modeling of pavement	Alize, ELMOD6
Geotechnical software	Plaxis, Talren4, Geoslope,
Structural analysis	SAP, Etabs, Safe, CSI Col ; Robot ; Staad pro

**LANGUAGES**

Arab: Native

English: Advanced

French: Advanced

Bahasa Indonesia: Advanced

**DIVERSE**

Sports: practicing swimming weekly

Activities: membership in association of public services

SIM A driving license held since 2021

Passport valid till 2029