CURRICULUM VITAE

Engineering and planning

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| **KESSAB KAHINA**  **BIRTH DATE**: 14/ 03 /1986  **NATIONALITY**: Algerian  **ADDRESS**: Subdivision 55 N°35 Khraicia Algiers Algeria  **PHONE**: 0560 66 81 24  **E-mail** : k.kessab@yahoo.com  **FAMILY STATUS** : single DRINVING LICENSE CATEGORY B |  |

**(OWN CAR)**

-Taste of contact and communication

- Sense of responsibility

- Open minded, good presentation

**CURSUS AND DIPLOMAS**

**Diploma**  Engineering in Civil Engineering "Pathways and Works of Art" at the University of

Science and Technology Houari Boumediene (USTHB)

**End project**

**On study** Study of a hyperstatic bridge in mixed construction (steel-concrete)

                                  (Project completion of the penetrating Annassers)

**COMPANY INTERNSHIP**

**03/2013-06/2014** Algerian Society of Bridges and Works of Art SAPTA for the study of the end of studies

project:

* Study of the slab.
* Seismic study.
* -Evaluation of the efforts and equipment of the bridge.
* -Study of the mixed section. -Study of spacers and assembly. -Study of the pile, the abutment and the foundations (piles).

**PROFESSIONAL EXPERIENCES**

**since 02/2017** Engineer in civil engineering (concrete and steel frame) within the National Center of

Construction Engineering CNIC.

                                   Mission:

• Validation and approval of concrete structures execution records and

metal framework of railway stations namely: Mechria-El bayadh, Tougourt-Hassi Messaoud, Djelfa-Laghouat.

* Validation of the files (APS, APD, DCE) relating to the stage 5 July 1962 whose project is the rehabilitation and projection of the stadium extension.

• Study and validation of the execution files of concrete and structural structures

   metal in the context of the rehabilitation of DICOPA client sites -Distribution and

    Packaging of Food Products.

• Study, design and development of plans (superstructure and infrastructure) of blocks

    for administrative use in steel structure of the Algerian pharmaceutical group

    SAIDAL in Gué de Constantine and Zmirli as well as the siege at dar El-Beida, in Algiers.

* Development of diagnostic reports, expertise and inventory of sites related to Algeria post customer.

* Audit Djamaa el-djazair (the Great Mosque) (member of a multidisciplinary team).
* Follow-up and control of the work of LPP promotional housing of the National Enterprise

of ENPI Real Estate Promotion at the site ouled fayet -Alger, the follow-up was carried out by the preparation of the PV and mail, the monthly activity reports and the action plans in order to make up for the delays of the works.

**03/2015-01/2017** Engineer of studies and follow-up within KAIZEN Engineering; company of studies and

production (Technical Study-Construction Metallic, Modular & Reinforced Concrete).

                                   Mission:

• Study and calculation of reinforced concrete structures and metal structures of different

building projects (industrial buildings, hangars of all types of use, walkways, ...)

• Development of execution plans (concrete and steel frame).

• Monitoring and control of work related to the design of a military site in Blida.

• Control of the work related to the renovation of a military headquarters in Caroubier

Algiers.

**SKILLS**

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|  | Civil Engineering:  -Study, design and modeling of concrete and framing structures  metal (Static, dynamic and plastic analysis, seismic study and study   climate snow and wind).  -Elaborations of calculation notes of different plans of concrete structures and metal frame. |
|  | -Elaborations of different written pieces namely:  • Expert reports and diagnosis.  • Cahiers des prescriptions techniques and quote Quantitative and estimated.  -Management and planning    -Operating Systems: Windows  -Office: Word, Excel, Access, Power Point ....  -Software: Auto CAD, Etabs, Robot, Sap2000, Tekla,  Primavera. |

**LANGUAGES**

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| Arabic: Very Good (mother tongue)  French: Very Good (read, write, speak)  English: Good |  |
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**HOBBIES**

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| Reading, photography, gardening, sports and cultural travel ... |