

DANIEL ALEJANDRO CAMPOS- RIVERA

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PROFESSIONAL PROFILE

Bilingual Civil and Industrial Engineer from “Universidad de los Andes”. Experience in estimating costs and budgeting in construction projects, logistics in iron and concrete works, performance and development of construction projects for housing solutions. With interest in areas of structural design, economic (project finance and risk financial management), development and operations research in construction projects. Knowledge in the statistical area, finance, probability, optimization, construction/work budgets, work scheduling, costs, cash flows and project management. Proficient in Advanced Excel (VBA), Microsoft Project, with skills in systems programming.

Experience:

- Estimating costs and construction schedules
- Experience in management of construction projects
- Public contracting and preparation of public bids
- Personnel (staff) Control (Contracts)

Abilities:

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|---------------------------|-------------------|
| • Innovative and Creative | • Disciplined |
| • Problem Analysis | • Flexibility |
| • Numerical analysis | • Integrity |
| • Adaptation | • Decision making |

ACADIMIC BACKGROUND

Arquitectural Engineering Technical University of Denmark	February 1st 2018
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Industrial Engineer Universidad de los Andes, Bogotá D.C.	March 2014
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Civil Engineer Universidad de los Andes, Bogotá D.C.	March 2013
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Academic High School Colegio Internacional de Educación Individualizada (CIEDI), Bogotá D.C.	June 2008
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WORK EXPERIENCE

Proyectarq Construcciones Ltda., Bogotá D.C. Civil Engineer, in charge of Purchasing & Costs	October 2014-August 2015
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Responsibilities: Support in drafting out public bids. Purchase handling and logistics for the multiple projects of the company. Preparation of minutes of work to file before public entities per schedules and costs executed in the project.

Achievements:

- Obtaining demolition and construction contract of the San Jose Fachadas School (Quindío).
- Obtaining the remodeling and construction contract of the “San Juan de Dios Armenia” Hospital (Quindio)

Soluciones Sivil SAS, Bogotá D.C.

Resident Civil Engineer Works

Nov 2015- Jun 2017

Responsibilities: Managing site personnel, logistics of iron, concrete management work order. Responsible of minutes of contracts in masonry, plastering and structure. In charge of managing the traffic and environmental plan demanded by the City of Bogotá Mayor and compliance with the industrial safety standards.

Achievements:

- Compliance with the work schedule in order to obtain bank financing.
- Savings in times of excavation works by changing the slopes building system to perimeter pilot.

OTHERS

Languages:

Spanish, English ,Toefl(89/120 web)
,Starting Danish Clases

Cyber Literacy:

Express,@Risk,MicrosoftProject, Revit,
SAP2000, Robot . Advanced Excel
(Macros), Crystal ball, Stata, SPSS