**BEHZAD** SABETI

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Detail-oriented and talented Civil/Structural Engineer with 6 years in-site construction, inspection, supervision and design experience. Achieved Professional Engineer License with Ministry of Roads and Urban of Iran. Quickly analyzed structures and made decisions using site data, design goals, and standards with high range of engineering and structure analysis CAD knowledge to improve quality, cost and time metrics, ready for new challenge.

# Experience

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| Jul 2014 – DEC 2018Project Engineer, NASR Construction CompanyCompleted implementation of 40 building apartments with average budgets of $2.4 million, time saved3 weeks ahead of schedule and saved 8% budget by managing parallel jobsVisit sites to compares engineering drawing with installation and fabrication in detail to check the quality control and prevent catastrophic failureAttend meetings with the project managers by enforcing quality control, expediting sub-contractors, evaluation and solution of potential infrastructure and project problems, estimating and supervisingWrite technical engineering reports, daily checklists and statistical inference to Superintendent, draw shop drawings to support execution team member where required and collect data |
| NOV 2009 – AUG 2011Drafter/Design Engineer, ALAN Consultant Company• Finite element structural analysis and design of steel and reinforced concrete structures with computer modeling software; SAP, ETABS and SAFE• Provide preliminary drafting and final engineering design drawings with AutoCAD and perform shop drawings if required • Interaction and collaborates with other disciplines project team to determine design requirements and make innovative and creative engineering recommendations   * Reduce costs by recommend changes in design and proved how it meet the minimum requirements based on engineering Standard and Code regulations (In one case I reduce the cost $80’000 by recommend changes in the type of the roof) |

# Education

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| SEP 2011 – ApR 2014Master of Structural Engineering, Anna University, INDIA • **Thesis: “Non-Linear Analysis of an Excising Bowstring Arch Bridge”**  • GPA: First Class |
| SEP 2005 – SEP 2009Bachelor of Civil Engineering, Azad University, Iran • Top researcher student, 2007  • 1st ranked in 4th National Annual Spaghetti Bridge Contest |

# Skills

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| * CAD; SAP, ETABS, CSiBridge, SAFE, SAFAS, Formian * BIM; AutoCAD, Civil 3D, STAAD Pro, Revit, MicroStation, Rhino, Tekla. Dewesoft * Microsoft Office (Word, Excel, Power Point, Outlook) * Home renovation design | * Problem Solving and Time management * Highly motivated, hard worker and fast learner * Direct communications and believe in team work * Critical thinking and decision making |

# QUALIFICATIONS

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| * Strong computer software skills, Mathematics and Geometry knowledge * Registered as a Licensed Professional Engineer in Kurdistan Province of Iran since Nov 2014 | * Strong knowledge in analysis of Bridges and Spatial structures * Work extra hours and travel if required |

RERFERENCE AVAILABLE UPON REQUEST