

# John Smith, E.I.T.

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90 May St, Apt # 1302, Denver, CO, 80218

## EDUCATION

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University of Colorado Denver  
2018

January 2017 - May

MEng, Construction Engineering and Management

University of California, Los Angeles (UCLA)

September 2015 - December 2016

M.S. coursework in Structures/Earthquake Engineering

Maharishi Markandeshwar University, Mullana, India  
2015

May

B. Tech, Civil Engineering

Eligible to work in the United States: YES!( No sponsorship needed.)

## RELEVANT COURSEWORK

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- Construction Cost Estimating
- Construction Safety
- Structural Reliability
- Advanced Steel Structures
- Construction Planning and Control
- Engineering Contracts
- Earthquake Ground Motions
- Response and Design of RC Structural Elements

## EXPERIENCE AND INTERNSHIPS

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- **A Mile High Summit by ASPE, Denver, CO** July 2017  
Volunteer - Actively volunteered for and attended the annual conference by the American Society of Professional Estimators
- **Optimum Design Private Limited, Noida, India** June 2016 - August 2016  
Structural Engineer Intern - Performance based Non-Linear design and analysis of a 19-story building in Noida, India
- **Sadbhav Engineering Limited, Rohtak, India** May 2015 - July 2015  
Civil Engineer Intern - Widening of highway project of National Highway 10.

## ACADEMIC PROJECTS

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- Development of a comprehensive professional plan for a single family home that included WBS, Scheduling, Cash flow analysis, Control System and Procurement Plan 2017
- Detailed steel and concrete quantity take-off of Denver Broncos Mancaves in Englewood 2017
- Performance based earthquake engineering assessment of a 4-story building 2016
- Non-Linear response history of a reinforced concrete tall building in PERFROM-3D 2016
- Seismic retrofit of a reinforced concrete building in PERFORM-3D 2016
- Estimation of cost of a highway pavement 2015
- Spearheaded a team of 6 students for analysis and planning of a multi-story residential building Green Grids with AutoCAD, STAAD.Pro and Primavera Contractor 2014

## QUALIFICATIONS PROFILE

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- MS Project
- Primavera P6
- Planswift
- Revit
- Navisworks
- AutoCAD
- Bluebeam Revu
- STAAD.Pro
- SAP2000
- MATLAB