

Abdullah Alamri, M.S., EIT

Houston TX | Abdullah.A92@outlook.com | (281) 995-5609 | [linkedin.com/in/abdullah-alamri-eit-msc-0973777a/](https://www.linkedin.com/in/abdullah-alamri-eit-msc-0973777a/)

SUMMARY

A licensed Civil Engineer in Training with experience in computer finite element structural analysis. Authorized to work for any employer in the US without need for future visa sponsorship. seeking a full-time career opportunity with a focus in structural engineering.

EDUCATION AND CERTIFICATION

Master of Science in Civil Engineering, University of Houston, Cullen College of Engineering.

Relevant Coursework: Construction law, project management, Advanced concrete design, Behavior & design of Prestressed Concrete, Structural Forensics, Matrix Analysis of Structures, Finite Element Methods, Dynamics of Structures, Engineering Economy, Design of Offshore Structures.

Intensive English program at University of North Carolina at Charlotte

Bachelor's in civil engineering, King Khalid University (ABET Accredited).

Passed the FE Civil Exam. **Certified as Engineer in Training (EIT)** in the state of Texas.

EXPERIENCE

Interned as a Trainee Site Engineer at Saudi Arabian Baytur Construction CO. L.L.C, Abha City.

- Verified conformance of construction to design requirements and prepared reports.
- Perform Site inspections and Materials Testing.
- Worked with project team, including external contractors and sub-contractors.

Participated in conducting a Project Management research for my bachelor's graduation project to evaluate Projects Management practices commonly used by dozens of construction project managers managing public school construction projects in five different cities.

Finite Element structural analysis and modeling for a 19-story building using Sap2000, at University of Houston. Planned, Modeled and performed structural analysis of multistoried building using Finite Element software, enhancing my skills and knowledge of structural analysis and design.

SKILLS

- AutoCAD.
- SAP2000.
- MATLAB.
- Microsoft Office.
- WAMIT (by MIT) for design and analysis of offshores platforms.

ACTIVITIES

- Member of **American Society of Civil Engineers (ASCE)**.
- **Structural Engineers Institute (SEI)**.