

AMY BROWN

📍 1111 RPW Street, Torrance, California 90503 ☎ 123.456.7890 ✉ rpwresumesample@email.com

GHI, CITY, STATE

Engineer 1 | Mechanical Engineer • Jun 2014–Jul 2015

- Served as the department's representative in interdisciplinary design and coordination meetings with officials
- Conceptualized and analyzed piping, hangers, and fittings for the company
- Performed structural calculations for all hangers to ensure its capability of holding the load and ensure proper function and constructability
- Assisted the supervisor in reviewing resumes as well as choosing and interviewing applicants

Career highlights:

- ✓ Received appointment as the lead engineer on any piping due to proficiency in design
- ✓ Discussed the documentation to one of the supervisors, which prevented the delay of the company's project
- ✓ Earned monetary recognition from the supervisor for exhibiting exceptional work performance

NOTABLE PROJECTS

Project Name: JKL Renovation Project

2016

Role: HVAC Team Lead

- Oversaw the primary design of ductwork while collaborating with the architect and owner in identifying the best system for the building
- Performed energy modeling and project narratives preparation for the owner and ZZZ Commission
- Worked as the secondary designer on HVAC piping

Project Name: MNO Replacement Project

2016

Role: Lead Designer/Analyst

- Managed the missile compartment bank piping and delivered presentation of best solutions to interdisciplinary in-house teams and officials

EDUCATION

Master of Science in Mechanical Engineering, May 2017

ABC UNIVERSITY, CITY, STATE

Bachelor of Science in Mechanical Engineering, Dec 2013

ABC UNIVERSITY, CITY, STATE

PROFESSIONAL DEVELOPMENT

Engineer in Training (EIT)

TECHNICAL ACUMEN

Microsoft Office | Adobe Acrobat | Perl | MATLAB | Arduino | LabVIEW
ANSYS | Abaqus | SolidWorks | AutoDesk Inventor | Revit