

MINNESOTA BOARD OF ARCHITECTURE, ENGINEERING, LAND SURVEYING,
LANDSCAPE ARCHITECTURE, GEOSCIENCE AND INTERIOR DESIGN

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EMPLOYMENT HISTORY AND EXPERIENCE FORM PE EXAM

Please read the INSTRUCTIONS page before completing.

1: General Information and Signatures

APPLICANT: COMPLETE THIS SECTION

Applicant Name Chris Doe
(First) (Last)

Applicant Title Engineer 1
(Job title at employer listed below)

Engineering Discipline Mechanical Engineer
(List the discipline for which you are applying to sit)

Supervisor Name Pat Smith

Employer/Company Name ABC Engineering Company

Company Address 123 Industrial Road

City St. Paul State MN Zipcode 55555 Country USA

Employment Dates: 05/20/2010 to 03/16/2012 Hours worked per week: 40
(MM/DD/YYYY) (MM/DD/YYYY)

Postmark Date: 01/18/2016
(MM/DD/YYYY)

Provide a date prior to your application deadline by which you want the supervisor to return this form to the Board.

APPLICANT'S AUTHORIZATION AND RELEASE – THIS RELEASE MUST BE SIGNED BEFORE SENDING TO SUPERVISOR.
I hereby authorize the Board of AELSLAGID to make inquiries of the person listed as a reference with respect to my experience and employment. I authorize the release of information, favorable or otherwise, **directly** to the Board.

Chris Doe 1/1/2016
Applicant Signature Date

SUPERVISOR: COMPLETE THIS SECTION

The Board requests your cooperation in making its evaluation of the qualifications of the applicant more thorough. All information secured from supervisors/employers is for the use of the Board. In keeping with the [Minnesota Government Data Practices Act](#), the information you provide will be private until the applicant becomes licensed, at which time it will be classified as public information.

Please return this signed and completed form to the Board by the postmark date indicated in the box above.

The applicant:

1. Worked under my direct supervision: Yes No

2. Performed engineering work in the following area(s):

Administrative Management Design Analytical Technical Other (specify) _____

3. Was primarily involved in the following engineering area(s):

Building/Structure Product Road/Bridge Materials and/or Soil Testing/Inspection

Systems Design Review of Engineering Documents Other (specify) _____

4. Provided correct employment dates and hours worked per week above: Yes No


If no, provide correct dates/hours: _____

Pat Smith 1/14/2016
Supervisor Signature Date

2: Description of Work/Projects/Responsibilities

Applicant Name: Chris Doe
 Supervisor Name: Pat Smith

APPLICANT: Use this section to document qualifying experience as defined in MN Rule 1800.2805. Complete all information for each assignment or engagement. The description of work must accurately reflect the character of the work, the degree of responsibility, the location of the work and the client. Mark the type of experience for each description at right (select all types that apply). Attach additional sheets as needed.

SUPERVISOR: Initial next to **every description** you can substantiate in the box on the column at right. 

APPLICANT: Describe your work in detail (projects, location/setting, clients, degree of responsibility, skills demonstrated).	APPLICANT: Mark type of experience.*									SUPERVISOR: Initial below.
	D	P	TS	CS	RA	EE	S	OI		
May 2010-May 2011: Performed design review and design verification of numerous drawing changes for safety systems. Esured changes did not affect the design basis of the component or system.	✓		✓	✓	✓		✓			PS
March 2011-June 2011: Member of plants' Local Leak Rate Testing team ensuring all requirements of the 10 CFR 50 Appendix J program were met. Performed complex troubleshooting to determine cause of testing failure and implement corrective actions to restore component to the required function.			✓	✓			✓	✓		
June 2011-August 2011: Provided technical expertise in evaluating plant conditions after startup from a plant outage with respect to leaking S/RV. Developed decision-making guidelines for Operations based on data analysis, industry operating experience, plant operating experience and plant trends. Evaluated procedural, licensing, and design limits to ensure safe operation during degraded valve condition.			✓	✓	✓		✓			PS
August 2011-February 2012: Assisted Operations in the analysis and evaluation of S/RV operability. Performed calculations and analysis to ensure Technical Specification and design requirements were met with installed valve configuration. Developed and implemented corrective actions to ensure correct configuration for future valve rebuilds was assured.			✓	✓	✓		✓			PS

*** Key to Experience Type Codes**

D = Design	CS = Codes and Standards	EE = Engineering Economics
P = Planning	RA = Research and Analysis	S = Safety
TS = Technical Specifications		OI = Observation and Inspection