

**Web Programmer**

**Department:** School of Engineering Education

**Job Duties:** The candidate will be responsible for the full cycle of back-end development and front-end integration for a web-based software application currently under development (Global Assessment Platform, or GAP). The web programmer will own the project from architecture to deployment, and will also work closely with other programmers and project liaisons.

# Required Qualifications:

* Enrolled in a degree granting program at Purdue
* Proficient in the following programming skills:
  + HTML5, CSS3
  + JavaScript
  + API Integration, JSON/XML
  + Experience with a JavaScript MVC library (AngularJS, Node.js etc.)
  + Responsive development

# Preferred Skills:

* Knowledge and experience in the following:
  + NoSQL database (MongoDB)
  + Mean.io stack
  + ExpressJS
  + Version controlled workflow, specifically using Git
  + Graphic design tools like Photoshop

**Pay Range:** $15 - $20 / hour

**Start Date:** March 1, 2015 or later

**Expected Commitment:** 10+ hours/week for 2+ months

# Application Procedure:

Submit the following materials:

1. Resume with cover letter highlighting experience and training
2. Contact information (name, email) of one reference

# To apply, send copies of your application materials to:

Prof. Brent K. Jesiek (bjesiek@purdue.edu) and Ihsan Sarfraz (msarfraz@purdue.edu)