

Student or Graduate Student Assistant - Software Developer (San Francisco, CA)

Job Details

Job Information

Job Title Student or Graduate Student Assistant - Software Developer (San Francisco, CA)

Student Classification Student Assistant or Graduate Assistant

Job Code C501SF

Posting Type Student/nonbenefited (NSTU)

Posting Number PE621F16

Job Description Summary The California Public Utilities Commission (CPUC) is seeking a Student Assistant to assist the application development team in migrating existing web applications and/or writing new applications. The student will be part of a programming boot camp using Oracle Application Express (APEX) to transform a number of existing, data driven, static web pages into searchable, downloadable APEX web pages. Also, we will be using APEX to deliver a number of productivity tools for CPUC staff use.
The second project is more Analysis focused and will allow the student to learn Business Analysis skills. Work with the team to interview and document the business, application, and database rules to in defining external and internal specifications. Analysis and documentation of the System Development Life Cycle (SDLC) used by the CPUC to meet State documentation requirements.

Conditions of Employment This is a part-time, temporary, non-benefited, student position. Employment in all positions with University Enterprises, Inc. is dependent upon the mutual consent of University Enterprises, Inc. and the employee. This means that either University Enterprises, Inc. or the employee can, at any time, terminate the employment relationship at will, with or without cause.
Depending on the type of position you are applying for, a pre-employment background check consisting of one or more of the following may be conducted, employment history, professional references, criminal check, educational verification (i.e., degree, license, or official transcript) and physical exam and drug urinalysis test. Applicants will be required to pass required pre-employment checks to the satisfaction of University Enterprises Inc., (UEI) and the hiring Agency or Department.

Work Schedule Monday through Friday, between the hours of 8:00 am to 5:00 pm., Flexible.
Students are not allowed to telecommute or work remotely.

Additional Work Schedule Student Assistant and Graduate Assistant employees generally work up to 20 hours per work week (Sunday – Saturday) during the academic year and up to 40 hours per work week during breaks; Winter, Spring & Summer.

Area Bay Area

On/Off Sacramento State Campus Off Campus

Worksite City San Francisco, CA

Pay Range \$13.00 - \$22.00 per hour

Department/Agency Public Utilities Commission (PUC)

Unit/Division

Project Description The CPUC regulates privately owned electric, natural gas, telecommunications, water, railroad, rail transit, and passenger transportation companies, in addition to authorizing video

franchises. Our five Governor-appointed Commissioners, as well as our staff, are dedicated to ensuring that consumers have safe, reliable utility service at reasonable rates, protecting against fraud, and promoting the health of California's economy. To learn more please visit www.cpuc.ca.gov

Majors/Fields of Study	Computer Information Systems, Computer Science and Engineering, Applied Mathematics, Business Administration, Computational Analysis
Minimum Qualifications	Excellent verbal and written communications skills. Excellent analytical skills. Ability to work independently and learn new skills quickly. Must be able to write technical and user documentation.
Prerequisites	<p>Must be a college student attending classes during the regular term (Fall, Spring and Winter, if applicable), at one of the accredited colleges or universities on our affiliation list.</p> <p>To view our current affiliation list please paste the following URL into your browser: http://www.calinterns.org/wp-content/uploads/Affiliation_List.pdf</p> <p>Students must be enrolled at a minimum in; six semester units or nine quarter units for undergraduate students; four semester units or six quarter units for graduate students.</p> <p>Students declared major must match the major(s) listed in the job posting.</p>
Position Description	
Preferred Qualifications	<p>The desired skill set is preferred but NOT mandatory as we will be training the student in these aspects of the position.</p> <ul style="list-style-type: none"> *Oracle Application Express (APEX) *Experience building Web service *JavaScript and related web technologies *Oracle J Developer *XML and/or JAVA <p>Familiar with Oracle databases, SQL, PL/SQL, and HTML is preferred.</p>
Duties and Responsibilities	<ul style="list-style-type: none"> • Assist the Application Programming Team with converting static Oracle generated Web pages and developing additional applications using Oracle Application Express (APEX). • Document existing Oracle tables with table and column comments for specific Oracle applications. • Develop user and technical guides for specific Oracle applications. • Participate with Commission staff in documenting and modeling existing Oracle applications. • Develop proof of concept for Web services. • Develop and document procedures related to web services. • Document current System Development Life Cycle.
Physical Requirements	Sit for extended periods; frequently stand and walk; manual dexterity and hand-eye coordination; corrected hearing and vision to normal range; verbal communication; use of office equipment including computer workstations, telephones, calculators, copiers, printers, scanners, and fax machines, with or without a reasonable accommodation.
Working Conditions	Work is performed in an office environment.
Hours Per Week	Students (part-time) 0-20 hours per week during the academic year, up to 40 hours per week during breaks; Winter, Spring and Summer. (NSTU)
Posting Date	04/17/2017
Closing Date	06/12/2017
Open Until Filled	No

Special Instructions to Applicant

Please complete all fields of the employment application. Include your educational history in the "Educational Experience" section and any employment history in the "Employment Experience" section of your application.

Quick Link for Internal Postings

<http://ueijobs.peopleadmin.com/postings/6434>

Applicant Documents

Required Documents

1. Resume
2. List of References

Optional Documents

1. Cover Letter

Supplemental Questions

Required fields are indicated with an asterisk (*).

1. * How did you hear about this position?
 - Sacramento Bee
 - Careerbuilder
 - University Enterprises website
 - Internal Job Posting
 - Personal Referral
 - Indeed
 - Other
2. * Are you a college student attending classes during the regular term (Fall, Spring and Winter, if applicable), at an accredited college or university and enrolled in at least 6 semester or 9 quarter units as an undergraduate or 4 semester or 6 quarter units as a graduate student?
 - Yes
 - No
3. * Is your major one of the following — Computer Information Systems, Computer Science and Engineering, Applied Mathematics, Business Administration or Computational Analysis?
 - Yes
 - No
4. * The position is located in San Francisco Calif. If selected, are you able to accept and maintain a part-time schedule in the San Francisco area?
 - Yes
 - No
5. * Briefly describe your experience with any of the following: (NOT required for the position) Oracle Application Express (APEX) *Experience building Web service *JavaScript and related web technologies *Oracle J Developer *XML and/or JAVA (Open Ended Question)