

SUMMER INTERNSHIP

Supporting the International Space Station Program at the Johnson Space Center

The Mission Analysis and Program Integration (MAPI) contract, comprised of three major contractors (Barrios Technology, ARES Technical Services and Booz Allen Hamilton) is looking for a summer intern to support our Information Technology Team.

INTERNSHIP DETAILS

Job Description

The intern will be involved with developing prototype applications with basic UI functionality that utilizes the Data Broker's XML and JSON data capability. The resultant prototype application is intended to demonstrate data transfer between web server and web applications, data broker, and databases. To aid the intern, code samples and mentoring will be provided in addition some independent work is expected from the intern. The Intern will also support conversion and migration of legacy html web sites to SharePoint sites. Through out the summer the intern will investigate technologies to monitor website usage and reporting. It is expected that the intern will become familiar with 508 Compliance requirements and methods/tools for determining compliance.

SKILLS / EDUCATION

We are looking for someone who has excellent oral and written communication skills. It is important for the applicant to have the ability to communicate effectively in groups or in one-on-one settings. The applicant must have the flexibility to adapt to new development tools and technologies and is a self-starter with a proven ability to work independently.

The applicant should have a background in computer science with code development skills in multiple programming languages (C++, Java, Assembly, SQL, Visual Basic. Etc.). In addition familiarity with web development technologies such as HTML, HTML5, XSLT, CSS, JavaScript, AJAX, jQuery, CAML and SQL is preferred and a plus. *This position must meet Export Control compliance requirements, therefore a "US Person" as defined by 22 C.F.R. section 120.15 is required. Must be authorized to work in the U.S.*

Contact Information

Send your resume to: Robert Gates Email: <u>gates_bob@bah.com</u> Phone; 281-244-1670