Job Description – Intern, Business Application Support

Department: Information Technology
Reports to: Business Analyst

Position Summary
This role is to deliver web solutions on PC and Mobile devices, for NYU Shanghai business application integration (leveraging API with Google, OrgSync and other cloud based system). You will hands on programming of web page development and web service integration with XML and JSON. Will be involved with Standard Internal API Development, OrgSync Integration, Google APPs Integration, Space Reservation System and other IT business application projects.

Flexible working hours are acceptable, regarding to on time project deliverables including documentation and knowledge transfer process.

Responsibilities

- Web page development for application integration (authentication SSO, data collection, user interface and etc.) on both PC and Mobile platform
- Web service programming for application integration (Internal standard API for existing and new application systems)
- Interface with remote and distributed data sources and APIs
- Work collaboratively or in isolation as project timeline
- Design and code new feature or system according to the requirements or functional specification
- Provide solution or suggestion during project design
- Troubleshoot, optimize and performance tune
- Establishing time/effort estimations for tasks and planning
- Follow up with Change/Release Management Process when required
- Program and develop documentation and knowledge transfer

Qualification

- **Required Education**
  Graduate Student or above
- **Required Experience**
  HTML / CSS coding
  PHP or Java programming experience
  Familiar with Linux operation system
  Excellent written/verbal communication skill
- **Required Knowledge, Skills, and Abilities**
• **Preferred Experience**
  Web site development and operation
  Linux or Windows operating system administrator

• **Preferred Knowledge, Skills, and Abilities**
  C, C++
  ASP.NET