



Job Title:

Software Engineer

Job Purpose:

The SW Engineer is responsible for developing SW systems (Web, Mobile, Social, etc.) by designing, developing, and deploying software solutions. Work tasks may span front-end and back-end development as well as requirements elicitation and documentation.

Knowledge, Skills, and Abilities:

- Proficiency in PHP and MySQL.
- Experience with JavaScript, CSS, HTML, jQuery, and AJAX.
- Ability to troubleshoot and solve problems quickly.
- Working knowledge of subversion.
- Prior experience with MVC frameworks are a plus.
- Determines operational feasibility by evaluating analysis, problem definition, requirements, solution development, and proposed solutions.
- Documents and demonstrates solutions by developing documentation, flowcharts, layouts, diagrams, charts, code comments and clear code.
- Provides information by collecting, analyzing, and summarizing development and service issues.
- Accomplishes engineering and organization mission by completing related results as needed.
- Develops software solutions by studying information needs; conferring with users; studying systems flow, data usage, and work processes; investigating problem areas; following the software development lifecycle.

Skills/Qualifications:

- Web Programming, Object-Oriented Design (OOD), Teamwork, Software Debugging, Web User Interface Design, SDLC (Waterfall, Iterative, Agile), SOA, Verbal Communication, Software Requirements