

Web Developer/Software Engineer

Full-time (40 hours; 5 days/week)

Exempt

Remote work

Reports to: VP of Technology and Development



MBA is seeking an experienced software professional to join our technology team and assist with the development of web-based applications and plugins related to the PowerSchool Student Information System (SIS). The candidate must have experience as a PowerSchool customizer and demonstrate the ability to work in a team environment with minimal supervision. The candidate should possess a strong work ethic, exceptional organizational, time-management, and communication skills. Personal integrity, flexibility, and technical problem-solving skills are a must to be successful in this position.

Responsibilities:

- Work on a team developing and deploying code for MBA's PowerSchool plugins.
- Collaborate with product team and other developers to create and deliver tested features to production.
- Investigate and develop solutions to reported bugs.
- Provide accurate time estimates to complete tasks and correctly record time spent on tasks.
- Maintain a strong understanding of current web development and PowerSchool SIS customization technologies.

Required Qualifications:

- Three years of experience as a web application developer working on PowerSchool SIS customizations.
- A strong understanding of the following technologies:
 - HTML, CSS, and JavaScript
 - jQuery and AngularJS
 - PowerSchool SIS Customizations
 - PowerSchool SIS API and Restful Web Services
 - PS-HTML
 - Oracle SQL
 - Version-Control Systems (Git)
- Capable of creating well-designed web pages that provide a positive user experience based on documented user requirements.
- Ability to retrieve and manipulate complex datasets using SQL and JavaScript to create visualizations such as charts, tables, graphs, and dashboards.
- Understanding of relational database design and creation of PowerSchool SIS database extensions.

Preferred Qualifications:

- Knowledge of MBA Plugins
- Experience with multiple server-side programming languages (.NET, PHP, Java)
- Familiarity with Oracle database management and PL/SQL
- Experience with mobile app development