

## Software Engineer

Avenue 4 is a full-service agency with offices in Winnipeg and Montréal. Our services include web development, custom software solutions, database management, variable data communication, marketing materials, print production, and much more.

We believe that the best solutions come from a thoughtful and creative approach. We encourage problem solving and innovation over simply grinding out code.

As part of the team, you will have significant growth opportunities while working on various projects and tasks – from building and deploying web systems (SaaS) and data management to creating automation solutions for the business processes. The systems we build facilitate online virtual events, comic book production, enterprise membership management and data acquisition across multiple industry sectors.

### Key Responsibilities:

- Plan, design, develop, test, deploy, optimize, and maintain custom small to large-scale web applications.
- Build and maintain testable and reusable PHP modules.
- Work with the team to solve complex performance problems and architectural challenges.
- Assist with setup, configuration, integration, and deployment of full-stack cloud-based systems.

### The ideal candidate will be comfortable with:

- Solid understanding of software development lifecycles, methodologies, design patterns, and best practices.
- Experience with DevOps processes and tools like Git, Gitflow, TDD & CI/CD.
- Experience working with Linux, Apache/NGINX, MySQL, and PHP8.
- Familiarity with Laravel and Vue.js frameworks, in addition to RESTful APIs, is considered an asset.
- Understanding of how to develop scalable and secure web-based systems.
- Proficient implementing designs using HTML, CSS, JavaScript, and web-based frameworks.
- Intuitive understanding of UI and UX design for web and mobile.

### Additional desired qualities of a successful candidate:

- Excellent analytical and problem-solving skills.
- Ability to approach technical challenges with non-trivial solutions.
- Exhibit strong time management skills and ability to balance competing priorities and stakeholder needs.
- Excellent communication skills, both conceptual and technical.
- Thrive in a friendly and supportive, collaborative team environment.

At Avenue4, we are looking to expand our team while maintaining our dynamic, collaborative, results-focused environment. Every challenge is a new learning experience that drives our efforts to provide value to our clients in the ever-changing world of software development.

Interested candidates should send their cover letter and resume to the attention of: Chris Werstiuk, Director of Product Development at: [chris@avenue4.com](mailto:chris@avenue4.com)