



## JOB DESCRIPTION

<b>Job Title: Senior .NET Engineer</b>	<b>Team: Product Development</b>
<b>FLSA Status: Exempt</b>	<b>Reports To: Director of Product Development</b>

Billhighway is a growing financial technology company that brings energy and innovation to the heart of metro Detroit. We work in a fast-paced environment where opinions are respected and contributions rewarded. Everybody on our team is encouraged and expected to challenge the status quo and collaborate with one another.

By applying and joining our team, here's what you can expect:

1. **Supporting Teams**- Each day, we work as teams and collaborate to bring great products and services to our clients.
2. **Outstanding Culture** – An environment of jeans and T-shirts, company-wide, quarterly off sites and flex work options actually exist outside of your dreams.
3. **Killer Results** – Breaking records and delivering results are daily requirements. Be able to work with and own projects you believe in.
4. **High Expectations** – We move fast, and expectations continue to grow. Our successful team members excel in an environment of high expectations for themselves and fellow team members.
5. **Countless Opportunities** – Our voices are heard and our work is seen. Going the extra mile around here doesn't go unnoticed.

Our outstanding culture has earned us the "Crain's Coolest Place to Work" award. We value efficiency, simplicity and working smart, all of which make us one of "Metro Detroit's 101 Best and Brightest Companies to Work For". Here's your chance to be part of an award-winning team! Learn more about our culture at <http://www.billhighway.co/about-us/playbook/>

### The Role: Senior .NET Engineer

As a Senior .NET Engineer at Billhighway, you will design and develop highly-scalable web applications that run non-stop around the globe. You will utilize the latest tools/technologies using Agile methodologies to deliver financial solutions used by thousands of organizations.

A successful candidate for this role will have strong leadership, communication, and analytical skills, be highly fluent in design and development of large multi-tier systems, and possess a strong desire to tackle complex business problems with creative solutions. If you are that go-to person who is relied upon to get it done when it must be done right, we want to talk to you!

### Responsibilities:

- Designing, coding, and supporting leading-edge financial management web and mobile applications
- Designing, developing, and enhancing large transaction and reporting based DBs
- Designing and implementing improvements to the performance, usability, scalability, and maintainability of our software products
- Mentoring and coaching less experienced/skilled team members
- Influencing future technical direction

*The information provided in this document is intended to describe the general nature and level of work expected to be performed by the people assigned to this job. This document is not meant to be an exhaustive list of all duties, accountabilities, skills and working conditions associated with this job.*

- Communicating effectively with team members, customers , and audiences of all technical levels
- Integrating our solutions with partner systems using a variety of protocols
- Continuous improvement to processes and practices with new ideas, concepts, methods and technologies
- Handling periodic on-call duty and out-of-band requests

### **Required Experience/Skills:**

- BS/MS Computer Science or related field, and/or relevant work experience
- Working knowledge and belief in Agile values and principles
- Working knowledge of Agile engineering practices with emphasis on Emergent Design, TDD, Refactoring, and Pair Programming
- Ability to work in a highly collaborative style with team members, stakeholders, and customers
- Ability to lead through influence, mentoring, discussion, and example rather than relying on authority
- 7+ Years demonstrated experience with C#, .NET framework, and object oriented design/development.
- 7+ Years of demonstrated experience relational database design and implementation using MS SQL Server
- 5+ Years of demonstrated experience with ASP.NET and related technologies
- 5+ Years of experience in developing multi-tier enterprise class web applications
- 5+ Years of experience in development of automated unit, component, and integration testing
- 4+ Years demonstrated experience with Visual Studio including Visual Studio 2010
- 3+ Years demonstrated experience in SOA and web service development with WCF
- 3+ Years demonstrated experience with Team Foundation Server with emphasis on source control, automated builds, and use of Agile or Scrum process template.
- Working knowledge of design patterns
- Working knowledge of SSIS, SSRS, SSAS, and LINQ
- Working knowledge of Visual Studio database projects
- Experience with MVC, MVP, Entity framework, and NHibernate are a bonus
- Experience in developing mobile applications is a bonus

### **Additional Considerations**

A flexible, entrepreneurial work environment and team atmosphere makes this a great place to work. Please provide a complete resume and work history detailing your qualifications and experience to [jobs@billhighway.com](mailto:jobs@billhighway.com) and indicate "Senior .NET Engineer" as the subject. To learn more about us, visit [www.billhighway.co](http://www.billhighway.co).