

## Full Stack Application Engineer

As a world-class retail and entertainment destination, American Dream is being developed by Triple Five Group, owners of the two largest shopping and entertainment centers in North America – Mall of America and West Edmonton Mall.

Opening in 2019, American Dream is approximately 3 million square feet and will redefine the customer experience in shopping and leisure with a unique combination of retail, dining, technology, entertainment and attractions - all in one location. Anchor tenant Saks Fifth Avenue -- along with over 450 retail, food and specialty shops -- are complimented by North America's largest fully-enclosed indoor DreamWorks Water Park and Nickelodeon Universe Theme Park; a 16-story Big Snow Indoor Ski & Snow Park; Kidzania; a live Performing Arts Theater; 285-foot tall Observation Wheel; luxury movie theatres by Cinemex; Sea Life Aquarium, Lego Discovery Center; NHL-size Ice Rink; and two 18-hole miniature golf attractions. The center also features The Collections – a luxury and fashion area in the property and The Dining Terrace – a collection of fifteen full-service restaurants showcased in one location in the center.

American Dream is looking for a Full Stack application developer to support applications in our various digital guest services platforms and retail systems. This is a very visible role working with key internal stakeholders and 3<sup>rd</sup> party partners.

You will work on interesting analytical problems that require engineering ingenuity in building scalable solutions and design polished products. Will be building middle tier application services along with designing and developing database schemas and writing data access methods. We are looking for candidates that enjoy problem solving and working in a fast-paced team environment.

### Key Responsibilities:

- Creating and maintaining e-commerce mobile apps and sites with internal and 3<sup>rd</sup> party resources
- Enhancing, customizing and building layers on top of Microsoft Dynamics Unified Operations directly related to our retail operations.
- Developing internal tools that assist multiple teams in the organization with their daily tasks
- Proficiency with modern software development tools, languages, and frameworks
- Building responsive web pages using cutting-edge front-end technologies
- Familiarity with Object Oriented programming, Multi-threading programming, Web Development, Responsive Web Design.
- MS SQL Server management, developer maintenance,
- Creating and consuming restful APIs.
- Building integrated and customized tools for our internal management system.

#### Education/Experience:

- A degree in computer science or equivalent development experience.
- Experience in professional web app development.
- Great communication and teamwork skills
- Passion for web technologies and a desire to remain up to date with the latest technologies.
- Experience with C#, Python, Visual Studio 2017, ASP.NET MVC, Entity Framework, Web API, SQL Server, IIS, Apache and Windows Azure
- Proficiency in HTML, CSS, jQuery, JavaScript, Django
- Proficiency in T-SQL/SQL SERVER.
- Experience with Git, Azure DevOps (formerly VSTS)
- Knowledge of Agile software development processes.
- Prior experience with eCommerce
- Experience working on high-traffic, responsive websites and applications

#### Desired Qualifications:

- Experience with guest services applications, wayfinding
- Active Directory support and collaboration
- Must have a proven ability to work cooperatively in a team environment, and with a variety of individuals from diverse backgrounds.
- Must have a proven ability to make decisions within the scope of the position and to maintain continuous communication with management.
- Capacity to work in a fast-paced, rapidly-changing environment and have the ability to multi-task on a regular basis.