



**JOB TITLE:** CAD Software Developer (Remote position)

**GENERAL DESCRIPTION**

The Software Developer will be responsible for the development and maintenance of a .NET web-based application and its backend services. You will be working along-side other developers on our software product. Commitment to collaborative problem solving and creating a quality software product is essential.

**ESSENTIAL FUNCTIONS AND RESPONSIBILITIES**

- Design, debug, and QA a suite of tools within any modeling software undertaken by the D&E department (currently Revit)
- Assist BIM Manger find inefficiencies and/or potential gains using BIM data across non-D&E departments
- Develop solutions to address inefficiencies using BIM Data
- Participate in requirements gathering and technical design meetings
- Participate in client meetings
- Design and develop RESTful APIs that can be used by our customers and other APIs
- Design and develop interfaces with third party APIs
- Write unit tests and functional tests
- Prepare technical and user documentation required for software product
- Work on multiple projects simultaneously, prioritize effectively to meet deadlines
- Assess new standards and technologies which can further enhance and improve our software product
- Mentor other Development staff
- Administrative items including filling out of timesheets
- Other duties as assigned

\*\*\* starting pay at \$80,000+ based on experience.

**KNOWLEDGE, SKILLS, AND ABILITIES REQUIRED**

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| <ul style="list-style-type: none"> <li>- 5+ years software development with C#, NET Core/MVC/Entity Frameworks</li> <li>- 5+ years of experience with Autodesk APIs (AutoCAD or Revit)</li> <li>- Organizational and time management skills</li> <li>- Communicate well with team members remotely</li> <li>- Ability to multi-task and able to work on more than one project at once</li> </ul> | <ul style="list-style-type: none"> <li>- Ability to meet deadlines and follow project schedules</li> <li>- Ability to solve problems quickly and efficiently</li> <li>- Precast concrete knowledge is desirable, but not required</li> <li>- Experience with Jira, Bitbucket and GIT is preferred</li> </ul> |
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**EDUCATION REQUIREMENTS**

- 4-year degree in a Computer Science related field

**WORKING CONDITIONS**

- A dedicated workspace to work from without distraction and maintain a consistent professional schedule
- Prolonged periods sitting at a desk and working on a computer
- Occasional travel for in person staff meetings



	– Occasional travel to a production and/or site environment
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This position profile identifies the key responsibilities and expectations for performance. It cannot encompass all specific job tasks that an employee may be required to perform. Employees are required to follow any other job-related instructions and perform job related duties as may be reasonably assigned by his/her supervisor.

Wells is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, national origin, gender identity, disability, or protected Veteran status.