PlatinumEdge Solutions

Who are we?

We are PlatinumEdge Solutions, and we are a software development company that is excited to be able to add a new programmer to our ranks!

We develop extensions for CET Designer which is a space planning and configuration software. We are an independent partner with Configura, the Swedish software company that owns CET Designer, and manufacturers of products that require a space planning software. We are currently working with several global furniture manufacturers located in both the United States and Canada.

Our company is in Cutlerville south of downtown Grand Rapids, making most commutes simple by being only a short distance from US 131 or M-6.

We have a relaxed work environment. We want our employees to find their most effective way of working productively. You will come in and find us whiteboarding a new problem with Thorin and Zelda, our office dogs, trying to steal attention. We take our work seriously, but we also take not working seriously and enforce a healthy work life balance. We have a well-equipped Gym that gives us the ability to keep our bodies healthy as well as our minds.

Our core values are Caring, Accountable, Purposeful and Agile. We care about our employees, our clients and ourselves. We are open and clear in our communications internally and externally. We have clear processes for how, what and when we should do things to ensure we consistently provide the best software we can. And we are flexible in our thinking, solutions, and plans to give us room to grow and adapt to new information.

What are we offering?

Write software affecting the day to day of people that you will likely meet.

Interesting, new problems to solve.

An office in an easy-to-reach location with walls covered in whiteboards.

High-powered laptop with an ultrawide monitor for more code real estate.

An onsite gym with showers.

No corporate bureaucracy.

A company that sees programmers as its best asset, not as a liability.

Flexible schedule, generous paid time off, 40-hour maximum work week.

A culture of collaboration.

Premium Coffee.

Make Awesome Software.

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Who are you?

You are a versatile, gritty, never say never programmer that loves a good challenge.

You are a hard worker no matter what job you are doing. You believe quality is something you can create through force of will, not something magical that just happens.

You like to roleplay the needs of other people to help you understand their viewpoint.

You have many opinions but have an open mind to enable incoming information to set a new course.

You do your best work as an individual but know when to get input from others to ensure great results.

Expertise, Talents, and Feats

Programmer, Software Engineer/Developer, Code Guru, that is well versed in Object Oriented concepts.

Experience developing in Object Oriented languages such as C#, Java, Python and C++.

Bachelors: Computer Science, Computer Engineering, or equivalent experience.

Excited about making software that helps others.

Extra Credit

Emacs experience.

Manufacturing experience.

Customer service experience.

Project Management experience.

CAD or 3D modeling experience.

Are an actual wizard.

Primary Function

The Developer is responsible for developing amazing software and verifying that changes made to extensions are correct according to requirements, user needs, and expectations. This is done through adherence to the distinct maintenance and new product development processes. They communicate with clients and QA to ensure clarity of requirements. They work with their Project Lead to provide estimates broken into manageable SMILEstones. They perform Code Reviews according to PlatinumEdge code standards.

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Responsibilities

- Engages in developing high quality new products following PlatinumEdge code standards.
- Able to test their own work against written requirements.
- Works directly with the clients as needed to clarify requirements and documents information on the tickets.
- Communicates disagreements with QA in a friendly manner to reach an agreement according to customer requirements and a focus on quality.
- Works with Project Lead and Account Manager to ensure changes to scope are recognized and estimated.
- Works with Project Lead to plan large changes in a scalable and maintainable way.
- Brings up roadblocks and red flags to Project Lead as early as possible.
- Executes smoke tests as needed by QA for each build.
- Creates Merge Requests for changes according to the process.
- Performs Code Reviews for other developers.
- Reports time on projects accurately, informatively, and timely.
- Helps other developers when they have questions.
- Follows Developer Processes for Branching, Maintenance, Project, Merge Requests, and any future processes added to the Developer Documents folder in the Shared drive.
- Adheres to Billable Time for Developers.

Qualities

- Adhere to the company core values of Transparency, Purposeful, Caring and Agile.
- Able to role-play end user experience.
- Able to accurately follow development processes.
- Able to compromise to meet demands on time, budget, or functionality without compromising overall effective quality.
- Focuses on the details.
- Able to self-manage time, priorities, and tasks.
- Able to stay calm and collected Such as when customers or coworkers are being unreasonable.
- Able to ask questions when stuck instead of banging their head against a wall.
- Able to ask for and accept a second opinion on difficult or new problems.
- Switches between code branches quickly and efficiently.
- Operates multiple workspaces as needed to enable fast switching between problems.

Reports To

Director of Operations