Nelkinda
Software Craft

Software Crafter - Full Stack Drupal

Work in an exciting environment on software projects from NGOs to Banks, from IoT to Cloud, with a culture that focuses on quality, teamwork, and individual growth.

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Who we are

Nelkinda Software Craft, founded in 2015, is a culture leader in quality software development. Through our project and coaching work, we are advancing the way by which organizations develop software. Our clients range from startups to multinational banks. Having organized, hosted, and supported more than 100 events in the software development community over the past 5 years, we are one of the most active contributors to the international software craft scene.

Job Brief

Industry	Computer Software, Training, and Consulting
Occupational Category	Software Crafter Full Stack Drupal
Employment Type	Full-time employment, 40 hours per week
Job Location	India/Pune/remote
Date Posted	2021-03-16
Probation Period	6 months
Join Date	Immediate/ASAP

Job Brief Description

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> Angel says: We also accept applications from applicants who do not satisfy all the aptitude requirements but have the right attitude to quickly upskill themselves.

Who you are

- You have 3-5 years of work experience and knows PHP, HTML, CSS and JavaScript/jQuery extremely well.
- You have a passion for solving problems and providing not only workable but also maintainable solutions.
- You understand that learning is a never-ending journey. Because of that, you are always eager to learn new tools and technologies. You keep in touch with the latest improvements in software engineering by reading books and blogs, following industry leaders on social media, and watching videos. You support team members and clients on their learning journeys.
- You have strong analytical and reasoning skills based on the scientific method with an ability to structure and visualize processes and outcomes.
- You have outstanding communication skills in English and the ability to work collaboratively.
- You have a degree in software engineering, computer science, mathematics, electronics engineering, or a related field, or equivalent work experience.
- You have experience with Drupal user interface development to include user experience, theme development, and customization of community themes.
- You have a breadth of experience covering the "stack" of front-end web user interfaces and web servers through back-end analysis and storage systems.
- You embrace change and harness it for competitive advantage.
- You do not judge tools and technologies by their age but by their usefulness and fitness for purpose. You can use old and new tools and technologies alongside each other to combine their strengths.

What you do

- You work on Drupal site building, administration, custom module development and theming.
- You work with the Drupal 8 ecosystem components (Git, Composer, Twig, Site Building and Module development).
- You configure and modify contributed modules, implement standard hooks, and implement self-test regimes.

Responsibilities

- You guide the website architecture to ensure high-performance and effective, visually appealing, and implementations that are easy to use and understand.
- You drive the backend/frontend and module development implementing new features and functionalities.
- You create an effective, responsive design and turning them into a working theme.
- You develop web-based applications using responsive web design methodology.
- You host the setup using AWS or similar.

What we offer

- The opportunity to work with a large variety of projects, clients, and technologies.
- A health insurance plan with family coverage.
- A detailed individual growth plan and support to help you become a master software crafter.
- An allowance for books, conferences, internet, and training.
- An environment that allows you to grow and shine as an individual in the international software craft community through our various event platforms.
- A value system that ranks principles and practices higher than tools and technologies.
- Opportunities to contribute to open source projects.

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How to apply

- Send your application letter and résumé in PDF or XHTML5 format to career@nelkinda.com.

How we interview

- 60 minutes video call on Discord, Google Meet or Zoom.
- Offline coding assignment plus 60 minutes video call in which you have to explain your solution to the coding assignment.
- 120 minutes remote pairing session on Discord, Google Meet, or Zoom.

How to prepare for the interview

Make sure you have your laptop ready with a good webcam and microphone or headset and that video calls work, the audio is good, and you know how to share your screen. Test with a friend.

An interview is a mutual activity, prepare a list of questions you would like to ask.

- Behavior Driven Development https://www.agilealliance.org/glossary/bdd/
- Cucumber https://cucumber.io/
- Extreme Programming https://www.agilealliance.org/glossary/xp/
- Flaccid Scrum https://martinfowler.com/bliki/FlaccidScrum.html
- Git https://git-scm.com/
- GitHub https://github.com/
- JUnit 5 https://junit.org/junit5/
- Manifesto for Agile Software Development https://agilemanifesto.org/
- Manifesto for Software Craftsmanship https://manifesto.softwarecraftsmanship.org/
- Principles of Object-Oriented Class Design http://butunclebob.com/ArticleS.UncleBob.PrinciplesOfOod
- Refactoring https://refactoring.com/
- Scrum https://www.agilealliance.org/glossary/scrum/
- Specification by example https://en.wikipedia.org/wiki/Specification_by_example
- Test-Driven Development https://www.agilealliance.org/glossary/tdd/

- The Four Rules of Simple Design
  https://martinfowler.com/bliki/BeckDesignRules.html
- The Three Laws of TDD
  http://butunclebob.com/ArticleS.UncleBob.TheThreeRulesOfTdd
- The Transformation Priority Premise
  https://blog.cleancoder.com/uncle-bob/2013/05/27/TheTransformationPriorityPremise.html
- Trunk Based Development https://trunkbaseddevelopment.com/