

Nerdware is proud to be on the lookout for amazing talent to join our team!

### About Nerdware

Nerdware is a Digital Full Service Agency focused on Technology, Strategy, Design, Media and Content.

"We develop digital experiences that transform brands and grow businesses."

Our mission is to empower our clients with the ability to learn more about, understand better and interact more efficiently with your customers and stakeholders using our holistic, multi-channel emarketing platform which is equipped with a range of powerful and integrated tools.

### About the role

We're looking for a Full Stack Developer to work with our existing (& amazing!) software team who have been integral in developing our own as well as client platforms. He/she/they will be reporting directly to the Solutions Architect.

### What you'll bring to Nerdware

All our platforms are built on industry-leading technologies in a cloud-native, containerized environment with a service-oriented architecture.

Ideally, you're also capable in DevOps, working in containerized Docker environments from development through to production. Gitflow, Gitops, CI/CD, and TDD are all terms that are second nature to you.

You are a proponent of best practices and software design patterns.

You take pride in the idea of Clean Code and SOLID principles will be second nature to you.

You are concerned with building and maintaining a reliable platform through excellent test coverage, solid operations, and working in a flexible Agile team environment.

### Selection criteria

The bare minimum

- Design and implementation of web architecture
- "Pixel-perfect" implementation of approved user interface
- Design and deployment databases
- Ensuring the entire stack is designed and built for speed and scalability
- Design and construction of REST API
- Integrating front-end UI with the constructed API
- Design and implementation of continuous integration and deployment

Level experience in (5 years+):

- PHP – Symfony(ideally), similar
- Node – any server-side javascript
- React – CRA or Nextjs
- SQL – relational databases
- Git / Source control – Ideally gitflow

- CI/CD pipelines – building and maintaining
- TDD – automated testing
- Cloud ops – Ideally Google Cloud or AWS.
- Docker

Some experience in:

- Machine Learning and big data analysis
- Golang
- Systems architecture
- Software architecture
- Agile software teams
- Excellent written and verbal communication skills
- Growth mindset
- UX and customer-focused development
- Implementing testing platforms and unit tests

Desirable

- Docker
- Kubernetes
- GraphQL
- Node / Express
- Elasticsearch
- MySQL
- RESTful API design
- Yarn / NPM
- Composer
- Webpack / Rollup
- Cloud dev-ops (logging, monitoring, etc)
- Functional programming
- SOLID principles
- JWT stateless auth

### What Nerdware will bring you

- A smart, passionate, and fun team to collaborate with.
- A flexible working environment where we encourage forward-thinking and nurture ideas.
- We promote excellence at all levels in all roles and will work with you to ensure you are given every tool to succeed.

We look forward to meeting you!