

Senior Software Engineer (Microservices)

About Invigor

At Invigor we're a leading data analytics, insights and loyalty company and our mission is to provide a world-class platform to the retail sector, giving them access to the latest marketing technologies so they can effectively engage with their customers while increasing loyalty.

Our difference is that we focus on business outcomes. We take a strategic view to deliver our clients profitable growth. Our interconnected data sets allow better understanding of markets, competitors and consumers through affordable cloud-based solutions.

Invigor's solutions offer insights into market activity such as competitor pricing and consumer behaviour as well as allowing engagement with consumers through relevant content and digital channels.

Job Description:

We are looking for a talented and experienced Senior Software Engineer to help us to support our growing business and join our technology team, focused on delivering a high-quality family of products.

We pay special attention to those that are looking to create new and innovative ideas, not just reinvent the old. Special consideration will be given to those that show entrepreneurial spirit, are looking to mould the technology and influence the business and help create an evolving product environment.

Essential duties and responsibilities:

- Design, build and maintain high performance, reusable code.
- Translate product specifications, designs and wireframes into test and live products and code.
- Ability to work in a core platform team environment with aggressive deadlines and multiple priorities.
- Experience with scalability and high availability design.
- Provide development solutions which support a platform architecture which considers scalability, reliability, automation and customer experience requirements.
- Work on bug fixes, enhancements and constantly seek ways to improve the Invigor tech stack.
- Coordinate and oversee implementation of platform and products.
- Work effectively with internal development team and development partners which may include offshore teams.

Who we are looking for:

- BS/MS in Computer Science or equivalent, with the ideal candidate having 6-10 years of overall experience specialized in building world-class platforms and products.
- Very strong in server-side programming, API mindset, microservices-based concepts and design patterns, Python / NodeJS / Serverless server-side frameworks.
- Knowledge of multiple back-end languages (e.g. Python, PHP) and JavaScript frameworks (e.g. Angular, React, Node.js).
- Strong in Data Caching, in-Memory Databases, Web Services, No SQL.

Nice to have:

- Experience with Quicklizard platform is an added advantage.
- Skills and experience in Unix administration, shell scripting, Git, Amazon Web Services.
- Good to have working knowledge of emerging platform architectures around Serverless concept.
- Ability to communicate within operational and business team.
- Excellent analytical and design skills at product level.
- Experience with Agile software development processes.
- Experience with large-scale and distributed software architectures.
- Demonstrated initiative and client success

Keywords:

- Python
- Microservices
- AWS / Lambda / DynamoDB / RDS
- Quicklizard

