

POSITION SPECIFICATION

SENIOR SOFTWARE ENGINEER

WHAT WE ARE LOOKING FOR

A passionate Senior Software Engineer with the skills and experience to effectively engage with clients and create software solutions to complex business challenges across diverse industries.

THE APPLICANT REQUIREMENTS

- An Engineering degree; BSc Computer Science; BCom Informatics; BIT; BIS degree
- A postgraduate qualification will be an advantage
- At least four (4) years' commercial experience
- A lifelong passion for computers and programming
- Excellent interpersonal and communication skills
- The ability to work effectively in a team
- The ability to apply creativity to develop innovative solutions
- Technical leadership and mentoring skills
- A valid South African ID

DUTIES AND RESPONSIBILITIES

Take ownership of and accountability for technical excellence at every phase of the software development life cycle. Create innovative software as part of a team of software developers.

SOFTWARE DEVELOPMENT

- Take responsibility for system technology and architecture
- Work with product owners to scope and prioritise development
- Cloud-based software design and implementation
- Implement data analytics and business intelligence
- Work with clients to unlock business value through software

BUSINESS PROCESS DESIGN

- Design and optimise business processes
- Use BPMN to document business processes
- Implement business processes in software

PROJECT MANAGEMENT

- Work in a Scrum Team
- Participate in the full software development life cycle
- Assist in improving the software development process

SOFTWARE TESTING AND MAINTENANCE

- Automated unit, integration and UI testing
- Identify opportunities for system enhancements
- Software configuration management



TAILORED CAREER PATH

- Training in essential interpersonal skills
- Exposure to and mentorship by industry leaders
- Technical and management career progression, focused on **your** future goals

AWESOME PERKS



20 DAYS
ANNUAL
LEAVE



PARENTAL
LEAVE



PAID STUDY
LEAVE



QUIZ
NIGHT



HEALTHY
DAILY
LUNCH



VIBRANT
CULTURE



TAILORED
CAREER-PATH
GUIDANCE



EVENT(FULL)
DAY



PIZZA
FRIDAY

SALARY

The salary is market-related and negotiable, depending on relevant experience and qualifications.

APPLICATION PROCESS

Send your CV, a copy of your ID and a recent colour photograph of yourself to careers@gendac.co.za.



MORE ABOUT GENDAC

Gendac exists to **invent and innovate digital technology** that boosts organisations to be leaders in their field. We are experts at creating **our clients' digital competitive advantage**.

Our **world-class engineering teams** invent and innovate highly bespoke applications and IoT solutions to **create digital leaders**, in diverse industries, across the globe.

This **exceptional team** of 80+ people has the **courage** to take on immense challenges, the **determination** to resolve complexity, and the **skill** to deliver exceptional solutions. We continually measure, adjust and find better ways.

We choose to **work in-person** within agile, interconnected teams, and we experience the wonders of this **united, collaborative team environment** every day.

As a relationship-driven organisation, **we invest in each other**.

Our strategy is simple: **'long-term everything'** – including talent, clients, and partners – and this thoughtfully drives sustainable profitability to grow and create new opportunities for everyone.

JOIN US TO EMBARK ON AN EXCITING JOURNEY