GENDAC

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

PROJECT MANAGEMENT

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

BUSINESS PROCESS DESIGN

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

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

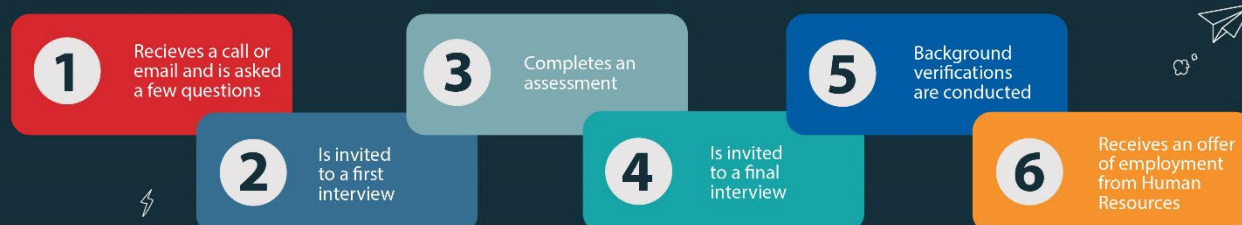| 20 DAYS ANNUAL LEAVE | PARENTAL LEAVE | PAID STUDY LEAVE | QUIZ NIGHT | HEALTHY DAILY LUNCH | VIBRANT CULTURE | TAILORED CAREER-PATH GUIDANCE | EVENT(FULL) DAY | PIZZA FRIDAY |

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**.

1 Recieves a call or email and is asked a few questions

2 Is invited to a first interview

3 Completes an assessment

4 Is invited to a final interview

5 Background verifications are conducted

6 Receives an offer of employment from Human Resources

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 **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