



**Harambee Youth Employment Accelerator** is a not-for-profit social enterprise building African solutions for the global challenge of youth unemployment. We work in South Africa and Rwanda with many partners who are committed to results that can work at scale – including government, the private sector, civil society, and **over 1.5 million youth**.

**Harambee** is an anchor partner in a breakthrough platform called **SA Youth**. It is part of the **Presidential Youth Employment Intervention** – a coordinated strategic national plan, announced by President Ramaphosa in his 2020 SONA, that sets out priority actions to address the youth unemployment challenge in South Africa by creating opportunities for young people at scale.

SA Youth brings together many partners to create a single national network to allow young people to access a wide selection of earning and learning opportunities, and for opportunity holders to access young engaged work-seekers – for free!

Our staff complement of almost 500 motivated people continues to work both on-site and remotely in a fluid and vibrant environment to tackle the challenges of a country where over 50% of young people are unemployed.

**Winner of the 2019 Skoll Award and 2019 Conscious Companies Award.**

**#changeistheonlyconstant**



**Learn more about Harambee Youth Employment Accelerator:**

[Harambee Overview](#)

[Changing the System](#)

[What is SA Youth](#)

[www.harambee.co.za](http://www.harambee.co.za)

# JOB OPPORTUNITY SPECIFICATIONS

## POSITION

Full Stack Software Developer

## LOCATION

Cape Town

## THE ROLE

Harambee Youth Employment Accelerator has formed a best practice digital centre, called Digilink, based in Cape Town. Digilink offers unemployed youth the opportunity to upskill in the digital careers including software testing, software development and data analytics via an intensive and focused training programme. These candidates are provided opportunities to work with partner companies to practically apply these newly acquired skills in the real world.

The Digilink team are looking for a Software Developer who will work with the Digilink Development Lead, as well as the delivery teams, to ensure that all elements of client requirements are translated into executional delivery processes. These need to deliver exceptional output and support against these requirements on time and within budget.

The candidate should have the relevant/detailed technical experience to assist with all delivery and execution aspects in the Digilink Centre. All Harambee team members are required to adopt a flexible approach to their roles as we are a rapidly evolving. While key responsibilities of the role are outlined below, Harambee reserves the right to change and/or expand on these responsibilities as the organisation evolves and as the employee grows.

## WHAT YOU WILL BE DOING:

- Give input, help improve and implement technical upskilling programme to enable Digilink candidates to become competent full stack junior developers
- Mentor candidates in design, coding practices, and software development policies and guidelines
- Support the management of work delivery across delivery pods / client partners
- Responsible for the timely and quality delivery of the Digilink software development service offering – give ongoing feedback to team leader
- Facilitate stand-ups, planning sessions, demos, and retrospectives during the technical onboarding programme
- Foster collaborative development, knowledge sharing coding best practice and standards
- Maintain relationship with existing partner clients

## WHAT YOU NEED TO HAVE:

- Minimum of 3 years development experience as a full stack Python/Java developer
- Experience in front-end technologies, frameworks, and libraries in ASP.net, MVC 4/5, HTML, CSS and JavaScript
- Knowledge of Angular10, AngularJS, ReactJS, Bootstrap would be advantageous
- Experience in working with SQL databases (relational and non-relational)
- Experience developing and consuming APIs
- Good knowledge of CI/CD (creation of build and release pipelines)
- Essential experience in Visual Studio, SQL Management Studio. Knowledge of SSIS, SSRS, Power BI tools would be advantageous
- Experience working in a SCRUM environment
- Experience working with an APLM tool e.g. JIRA
- Good understanding of SOLID principles in object-oriented & SOA design

## TO LAND THIS ROLE, YOU SHOULD:

- Have an analytical mind and inclination for problem-solving
- Be highly self-motivated and directed
- Have excellent listening, interpersonal and oral communication skills
- Have knowledge and interest in computer systems and the latest technologies
- Have the ability to learn new technologies quickly
- Have the drive to be able to lead and influence others (technical and soft skills)
- Be willing to put in extra time and effort when required
- Be able to communicate across all levels within and outside of an organisational structure
- Be driven by the ideology of having an impact on people's lives by providing mentorship to young people

Apply for this position by sending your CV to [recruitment@harambee.co.za](mailto:recruitment@harambee.co.za), including the position you are applying for in the subject line.

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