

About

We are a data analytics company offering a PaaS for next generation financial services. Our company revolves around data, directly impacts and touches the lives of thousands via our B2B services. Spin Mobile is on a mission to transform lives in the continent through the use of data.

If you're excited to be part of a team challenging the status quo, Spin Mobile Ltd is a great place to exponentially grow. You will be part of a talented team that demonstrate superb technical competency and deliver cutting-edge solutions.

We are looking to hire for the following positions:

1. Senior Data Scientist (Consultant)

REF: 01-12-21-ENG

You will be working with business stakeholders, product managers, developers and executives to deeply understand financial data insights. You will form hypotheses, analyze the corpus of mobile money and customer data using statistical methods, build predictive models, generate recommendations to address a range of problems across the credit decisioning space.

Responsibilities

- Work with business teams, product managers, engineers and leadership to identify and prioritize customer and business problems.
- Translate problems into specific analytical questions and form hypotheses that can be answered with available data using statistical methods or identify additional data needed in the master datasets to fill any gaps
- Perform hands-on data analyses and modelling with huge datasets to develop insights and recommendations to inform decisions across the program
- Design and run A/B experiments to validate the hypotheses and evaluate the impact of your optimizations and communicate your results to various stakeholders
- Collaborate with engineers and product managers to build scalable solutions and new capabilities
- Coach others on the team with a systematical peer review and & model proposal evaluation
- Communicate and influence senior management and implement novel and statistical approaches

Qualifications

- 5+ years of experience working in data science
- Expert-level knowledge of Python and SQL
- Extensive knowledge and practical experience in several of the following areas: machine learning, statistics, NLP, deep learning, recommendation systems.
- Superior verbal and written communication skills, ability to convey rigorous mathematical concepts and considerations to non-experts
- Experience building high-performance, highly-available and scalable real-time analytical solutions

2. Data Scientist (Mid – Level) – 2 Position

REF: 02-12-21-ENG

The Data Scientist will be responsible for computational models and numerical discovery to drive operations and guide strategy to track and analyse core product metrics including the development of internal IP and features that will be rolled out to our clients.

Responsibilities

- Ownership of computational models related to core products
- Driving both explorative and exploitative analysis
- Drive the use of AI and automation to make computation efficient
- Continuous development of computational models and benchmarking
- Assisting with business, revenue and product analysis
- Application of expertise in data mining, computation, quantitative analysis to communicate observations
- Data storytelling and presentation with and beyond numerical analysis
- Work with management, development teams and business development teams to provide insight and support on product and service offerings
- Develop strategy for computation and quantitative analysis roadmap

Qualifications

- 2+ years in Data Science or quantitative/computational roles
- Good grasp of Python

- Working knowledge of common open-source computation stack including Pandas, NumPy, SciPy, Matplotlib, Jupyter Notebooks or Google Colab
- Experience in communicating and translating complex analysis to a business stakeholder audience
- Exposure to machine learning, advanced statistics and optimisation
- Track record in identifying, scoping and executing complex computational tasks

3. Senior Software Engineer – 4 Positions

REF: 03-12-21-ENG

You will be responsible for delivering robust, best in class applications.

Responsibilities

- Writing well-designed, testable and efficient code
- Building reusable components and libraries for future
- Troubleshooting and debugging to optimise performance
- Providing code documentation and other inputs to technical documents
- Supporting continuous improvement by investigating alternatives and new technologies and presenting these for architectural review
- Participating in code reviews

Qualifications

- Proven 2 years' experience as a Senior Software Engineer
- Extensive experience in software development, scripting and project management
- Experience using system monitoring tools and automated testing frameworks
- Knowledge of selected programming languages (e.g. Python, C++) and the Java/J2EE platform
- In-depth knowledge of relational databases (e.g. PostgreSQL, MySQL, MSSQL, ORACLE) and NoSQL databases (e.g. MongoDB)
- Familiarity with various operating systems (Linux, Mac OS, Windows)
- Analytical mind with problem-solving aptitude
- Ability to work independently
- Excellent organizational and leadership skills
- MSc/BS in Computer Science or a related degree
- Impeccable integrity

4. Senior Frontend Engineer – 2 Positions

REF: 04-12-21-ENG

The role requires hands-on technical experience and a can-do approach towards designing and building scalable frontend technologies. You will be responsible for solving challenging problems, and building intuitive interfaces.

Responsibilities

- Lead the architecture and coding of our product's front-end interface and user experience
- Utilise cutting-edge processes and technologies to build scalable, distributed, fault-tolerant web-based and mobile friendly UIs
- Apply user testing, experimentation, automated testing and continuous integration to gain meaningful feedback for what we do
- Build aesthetically-sound and efficient UIs to consume backend APIs
- Prioritise quality by emphasizing attention to detail, code reviews, and proactive identification and resolution of bottlenecks and bugs
- Promote best practices in coding standards
- Develop web interfaces for multiple devices including desktop, mobile and tablet
- Adopt a consumer-focused approach in building solutions whilst working with both frontend and backend teams in determining the prioritisation and estimation of new features and improvements
- Design and document a component library and style guides in collaboration with design and product teams
- Mentor and coach junior engineers to support their professional development
- Work with internal and external stakeholders to motivate, persuade, and negotiate towards a positive outcome
- Supporting continuous improvement by investigating alternatives and new technologies and presenting these for architectural review

Qualifications

- 4+ years of hands-on experience with using a broad range of frontend technologies to develop and maintain advanced, responsive, efficient and reliable web applications
- Adept in frontend technologies specifically Javascript, Typescript, Angular, Flutter.
- Experience with Component Styling on Angular and Design System.
- Managing relationships between developers and product/project managers

- Experience with highly scalable distributed systems
- Experience with automated testing - be it unit, functional or acceptance testing, A/B testing
- Impeccable integrity

5. Software Engineer (Mid-Level) – 8 Positions

REF: 05-12-21-ENG

You will be part of the team delivering robust, best in class applications.

Responsibilities

- Writing well-designed, testable and efficient code
- Building reusable components and libraries for future
- Troubleshooting and debugging to optimise performance
- Providing code documentation and other inputs to technical documents
- Supporting continuous improvement by investigating alternatives and new technologies and presenting these for architectural review
- Participating in code reviews

Qualifications

- Proven 2 years' experience as a Software Engineer
- Solid hands-on experience/mastery in any programming language
- Added advantage:
 - Proven working experience in a fast-paced private company
 - Solid scripting skills (e.g., shell scripts, Perl, Ruby, Python)
- BSc. in Computer Science or a related degree
- Impeccable integrity

6. Senior DevOps Engineer (Consultant)

REF: 06-12-21-ENG

You will work to improve software development and release lifecycle efficiencies by modernizing our processes & workflows and building a robust Continuous Integration/Deployment pipeline. The Senior DevOps Engineer will provide guidance in organizing, securing, and automating existing product development workflows and must be proficient with agile development processes and best practices.

Responsibilities

- Manage the configuration of the build infrastructure (Windows and Linux)
- Improve reliability and performance of test and build processes
- Design and maintain automated release channels
- Proactively look for ways to automate the installation and upkeep of build tools and dependencies
- Review and recommend solutions and tools to improve the software development process
- Own the process for releasing builds into QA and up to production
- Managing pre/post release code merges
- Managing the code branching strategies
- Building the bridge between Engineering (dev & QA) and IT Operations

Qualifications

Must Have

1. AWS
 - Certification or 1+ years hands on
 - Linux systems configuration
 - Networking and infrastructure components like ELB
 - Monitoring and alerts
2. Docker
 - Experience with containers as build artifacts
 - Configuration, provisioning and deployment to production environments
 - Certification or 1+ years hands on
3. Build and Deployment Automation
 - Jenkins
 - Demonstrable track records of implementing continuous deployment (CD) through to production
 - 5+ years of software development experience

Nice to Have

- Kubernetes: Container provisioning, orchestration and clustering
- ELK stack (Elasticsearch, Logstash, Kibana)
- RabbitMQ

- Bamboo
- AppDynamics: Application Performance Monitoring (APM)
- Git and GitHub
- PCI application security standards
- Ansible
- Terraform
- Vault

7. DevOps Engineer – 2 Position

REF: 07-12- 21-ENG

Responsibilities

- Implementing, maintaining, monitoring and supporting the IT infrastructure
- Writing scripts for service quality analysis, monitoring and operation
- Designing procedures for system troubleshooting and maintenance
- Investigating and resolving technical issues by deploying updates/ fixes
- Implementing automation tools and frameworks for automatic code deployment (CI/CD)
- Quality control and management of the code base

Qualifications

- Implementing, maintaining, monitoring and supporting the IT infrastructure
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8. Sales Manager – 1 Position

REF: 01-12-21-SBD

Responsibilities

- Growing revenue via prospecting, qualifying, selling and closing client accounts
- Meeting Quarterly & Annual Revenue Targets
- Managing perspective client relationships through all phases of the sales cycle
- Providing a consultative solutions sales process to prospects
- Conducting one-on-one and group sales presentations
- Calling to establish new opportunities
- Tracking customer information, forecasts and reports
- Developing and maintaining prospect and customer list based on strategic marketing data and other sources for sales leads
- Planning & Strategizing marketing activities with the Marketing and Channel teams for the end users and channels
- Identify and develop new business through networking and follow-up courtesy calls

Qualifications

- Must have experience selling On-Demand, SaaS (Software as a Service) solution or subscription-based product to a diverse customer base
- Over 4 years of sales experience focused on growing existing business or new business in a fast-paced, team environment with revenue deadlines
- A Bachelor's degree in Business, Marketing, Communications, IT or related field
- Large account management or project management experience
- Proven track record for closing large and mid-size companies
- Ability to adapt, overcome objections, and learn complex solutions
- Strong time management skills
- Create new business opportunities through in-depth conversations and relationship building
- Consistent and documented track record for achieving monthly/quarterly/annual target metrics
- Working knowledge of computer applications such as Microsoft Office, HubSpot and Salesforce
- Communication skills, including the ability to communicate technical concepts to non-technical stakeholders

Closing date

5PM EAT time on 15th Jan 2022. We reserve the right to close these vacancies when we are in receipt of sufficient applications. Should you wish to apply for this post you are advised to submit your application as soon as possible.

How to Apply

Candidates who can demonstrate that they meet individual specifications and can prove that they have the right to work in the Kenya should send application to join@spinmobile.co.ke **quoting the Job Opening REF No.** An application should include **CV** and **cover letter** stating how you meet each requirement and why you are interested in the role.

Due to the urgency to fill these roles, applications will be reviewed on a rolling basis and we reserve to close this advert before the confirmed closing date when we are in receipt of sufficient applications.

Privacy Policy

In order to process job applications, Spin Mobile Ltd collects personal information submitted by applicants. By applying for this role, you are consenting to that processing.

N.B:

- Spin Mobile Ltd does not charge a fee at any stage of the recruitment process.
 - Appointment at Spin Mobile Ltd is subject to satisfactory and complete verification of academic qualifications and employment. If you are a candidate under closer consideration, reference checks will be conducted and you may be notified.
 - Only candidates short-listed for interview will be contacted
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