

Full Stack Software Developer

Country: Australia
Cities: Melbourne
Area of expertise: Software Engineering

Job Description

The SmartMeasures team is growing. We are an AI startup company looking for an aspiring full stack software engineer with cloud experience (preferably Azure) to join our growing team. SmartMeasures has a core belief that large companies can do more to keep their customers happy and we are looking for someone who shares our view.

This is not a typical full stack role, rather you will have the opportunity to develop your skills across a wider range of technologies. This position supports existing AI solutions in production and further develops the SmartMeasures AI product.

Using your strong skills in Python and ReactJS, you will focus on supporting, improving and extending our SmartMeasures product, particularly our AI data ingestion pipeline and our front-end customer experience. You will work on both new software development as well as maintaining existing applications, and you're happy to work in an environment where everyone is hands on.

You know how the right software solutions can help businesses do more with less effort. You know code inside out and enjoy putting innovation to work in real applications and delivering real outcomes for customers. This is the role that you know will broaden your skills and steer your professional career in the right direction.

Day to day responsibilities

- Support the existing data ingestion pipeline used to feed new AI predictions for SmartMeasures customers, monitoring data processing issues and taking corrective action
- Extend and improve the data ingestion pipeline to support new features and improved scalability
- Develop new UI components to migrate our existing UI from legacy technology to ReactJS
- Automate and perform data insight analysis and weekly status reporting of product performance for customers
- Participate in client meetings where technical input is required

Technical and non-technical skills

- Developing front-end web solutions using HTML, CSS, JavaScript and ReactJS
- Manipulation of large data sets using Python, Pandas and Dask
- Unix scripting skills
- Strong Excel skills
- Azure and AKS experience is desirable but not mandatory
- Salesforce Lightning experience is desirable but not mandatory
- Comfortable working in an environment where change and uncertainty often exist
- A self-starter with the ability to self-teach new technologies and explore alternative ways to solve a problem when the initial approach fails
- Ability to manage time and priority between customer needs and product development.
- Honesty, Integrity and Dependability

Additional requirements

- Up to 2 years relevant work experience
- Bachelor's degree in Computer Science, Engineering, MIS or related field.
- Applicants must hold Australian Citizenship or be a permanent resident
- Ability to travel domestically as required

SmartMeasures® Is an Equal Opportunity Employer. SmartMeasures prohibits discrimination and harassment against any employee or applicant for employment because of race, colour, age, religion, sex, national origin, gender identity or expression, sexual orientation, disability, veteran, military or marital status, genetic information, or any other protected status.

About SmartMeasures

SmartMeasures is an AI startup focussed on helping large companies to retain their customers. We believe that large companies can do more to keep their customers happy and we provide the solution to know who is at-risk and the best approach to retain them. SmartMeasures launched its SaaS based churn prediction and treatment product in 2018 and is focussed on helping companies in the Energy Retail, Telco and Financial Services sectors.