

Job Title:	Senior Full-Stack Engineer	FLSA Status:	Exempt
Department:	Engineering	Created:	December 2021
Reports To:	Engineering Manager	Revised:	

Summary:

American Time's Full-Stack Engineer is a jack of all trades and a master of some. This engineer may complete a project start to finish. This is inclusive of web, application, and software development projects. We seek a skilled engineer that may lead the development of our innovative cloud service platform, inCloud. The inCloud management portal is a fast and intuitive tool for setting up, monitoring, and managing American Time IoT products.

Essential Duties and Responsibilities

- Work closely with Product Strategy Team, Designers, and Engineers to deliver state-of-the-art user experience on American Time's cloud platform, inCloud.
- Take the software development through the full Software Development Life Cycle – design, development, testing and deployment.
- Provide leadership and mentorship to teammates.
- Take operational responsibility of the cloud platform.
- Create solid maintainable code with excellent readability and documentation.
- Evaluate and select software tools to use for a specific project or task.
- Modify existing software to correct errors, allow it to adapt to new hardware, or to improve its performance.
- Review software code of other software engineers, including from vendor partners, and audit the code for errors or omissions in documentation, flow, style, etc.
- Review final project/product documentation - review and approve work of other engineers and designers.
- Analyze user needs and software requirements to determine feasibility of design with time and cost constraints.
- Estimate workload and develop timelines for software development based on experience and input from software developers.
- Develop and direct software system testing and validation procedure, programming, and documentation.
- Analyze software code, project, and system requirements.

Competencies/Skills Required

- Strong organizational and project management skills.
- Ability to set own work pace to achieve corporate goals and objectives without direct supervision.
- Working experience with multi-functional teams using Agile/SCRUM and iterative models.
- Proficiency with fundamental front-end languages such as HTML, CSS, and JavaScript.
- Familiarity with JavaScript frameworks such as Angular JS, React, and Amber.
- Proficiency with server-side languages such as Python, Ruby, Java, PHP, and .Net.
- Familiarity with database technology such as MySQL, Oracle, and MongoDB.
- Proficiency with Android SDK and developing for different versions of Android.
- Experience on Azure Cloud Internet of Things (IoT Hub).
- Experience in UI/UX design.
- Strong software engineering skills to build scalable and maintainable systems.
- Excellent communication skills while maintaining a positive professional approach.
- Strong analytical and problem-solving skills.
- Highly organized and detailed oriented.
- Ability to maintain confidentiality both within and outside of the company.
- Ability and discipline to follow all company policies including safety policies and procedures.