OneRain Incorporated – Job Description

Title:	Software Developer
Reports to:	General Manager
Location:	Longmont, Colorado
Job Type:	Full-time, Salaried Position
Hiring Range:	\$70,000 - \$90,000

Job Summary

Our growing team is seeking to add a colleague who will participate in general software development with a focus on providing our production systems the dedicated professionalism required for our customers to succeed. We are looking for a full stack developer with some AWS experience. This person will be participating in maintaining the code base, as well as developing new features or applications for the efficient, successful production of high-quality data and analytics that are then used for projects of vital importance, including regulatory compliance, flood management, forensic and legal processes, and other high value applications related to water management.

Duties and Responsibilities:

- Enhance existing software tools and build new ones to improve our products
- Manage and process environmental data to produce high quality datasets
- Explore and develop new methodologies and processes to improve data collection, visualization and analytics capabilities
- Collaborate with AEM partner companies to develop and support new data collection and transmission solutions
- Support and deploy servers on Amazon Web Services (AWS)
- Develop and support embedded Linux systems
- Document features and functions of our software and data services
- Test our software and its functionality
- Clearly and regularly communicate with management and technical support personnel
- Manage bug reporting, tracking and resolution
- Be a secondary contact for customers with data questions and issues
- Become a technical expert in software to help support sales team efforts
- Participate in on-call rotation to support our production systems

Knowledge, Skills and Abilities:

- Able to see the big picture and takes responsibility for pursuing the details necessary to create the larger desired outcome
- Skilled at creating solutions that address industry and customer issues effectively and cost-efficiently
- Solves problems by breaking down larger problems into manageable pieces
- Has strong written and verbal skills
- Communicates technical concepts effectively, with both technical and nontechnical people
- Is willing and able to work with existing code
- Is open to learn new approaches, computer languages and technologies.
- Is a very strong team member and works well independently, as needed
 - Must be able to sit at a desk for long periods of time. Work may involve bending, stooping, kneeling, reaching, and climbing stairs. Occasional lifting of up to 20 lbs. may be required

Credentials and Experience:

 Degree in computer science, engineering, science or related environmental field with demonstrable practical coding experience

OneRai The Rainfall Company

HEADQUARTERS

1531 Skyway Drive Unit D Longmont, CO 80504

800-758-RAIN 303.774.2033 Fax: 303.774.2037 www.onerain.com information@onerain.com

- 4 6 years of prior experience
- Experience in server-based processing with Java
- One or more of the following: C, C++, Python, PHP
- Professional experience using Linux/Unix and Windows operating systems
- Linux/Unix development experience
- MySQL database experience
- Revision control systems (SVN)
- Experience with TensorFlow and deploying models a plus
- Experience with development on Raspberry Pi or Arduino platforms a plus
- Embedded platform and Digital Signal Processing experience a plus

Compensation is based upon experience and qualifications.

Benefits available to full time employees include: Medical, dental, vision, 401k, and paid time off.

If you are interested in applying for this position, please e-mail, or mail your cover letter and résumé using the information provided below. When submitting your résumé, please reference the job title as it is described here. Internal applicants should submit a letter of interest to Human Resources.

No phone calls or faxes please.

E-mail

hr@onerain.com

Mail

Attn: Human Resources OneRain Incorporated 1531 Skyway Drive, Unit D Longmont, CO 80504



Equal Opportunity Employer

OneRain Incorporated is an Equal Opportunity Employer. It is the policy of OneRain Incorporated to provide a fair and equal employment opportunity to all persons regardless of age, color, national origin, citizenship status, physical or mental disability, race, religion, creed, gender, sex, sexual orientation, gender identity and/or expression, genetic information, marital status, status with regard to public assistance, veteran status, or any other characteristic protected by federal, state or local law. OneRain's commitment to equal opportunity is applied through every aspect of the employment relationship, including, but not limited to, recruitment, selection, placement, training, compensation, promotion, transfer, termination, and all other matters of employment.