



JOB DESCRIPTION | ENGINEER

Renew World Outreach is a non-profit Christian ministry located in Stone Mountain, GA that develops technology & training to help spread the Word of God. Our primary mission is to reach the unreached with the Word of God through innovation that multiplies field impact. We highly value prayer, worship, and the power of the Holy Spirit in our community.

We are looking for an engineer who will be responsible for helping in the development and project management of Renew's line of tools. The ideal candidate would be a creative thinker, with a passion for the Great Commission, proficient in electrical engineering principles, circuit design principles, linux embedded systems, basic project management skills (gantt charts, waterfall, agile), git repositories, and have a high willingness to try and learn new things.

PREFERRED SKILLS

- Ability to think creatively and to innovate
- Strong analytical and problem-solving skills
- Bachelor's degree in computer or electrical engineering, or equivalent work experience
- Understanding of basic electrical engineering principles and circuit design
- Understanding of software engineering principles
- Bash, Python, PHP, Javascript experience
- Experience with linux embedded systems
- PCB schematic and layout design experience
- Web development experience - JS/CSS/Node
- Project management - Agile, waterfall ...
- Experience with YOCTO or Buildroot systems

DUTIES & RESPONSIBILITIES

- Working on new innovations and projects that arise based on field needs in the future.
- Development of the LightStream software and hardware
- Troubleshoot and fix issues with current devices, then make relevant changes to the codebase
- Help with development & management of new device engineering projects
- Collaborating and communicating with manufacturing partners overseas

To apply or for more information, please visit <https://renewoutreach.org/careers>