Jooni is an early-stage startup on the cutting edge of technology, with innovative software & hardware products that are used by clients across five continents. Our servers process millions of requests every day, and our team is specialized in wireless technologies, IoT, networking, time series data, and data analytics. We are a fast-paced and dynamic company that values collaboration, innovation, and creativity. If you're an experienced hardware engineer or a recent graduate with a passion for technology, we want you to join our team and help us push the boundaries of what's possible.

Responsibilities:

- Design, develop, and test electronic hardware products, including PCBs, schematics, and firmware, using Altium or equivalent
- Collaborate with cross-functional teams, including software engineers, mechanical engineers, and product managers, to develop and deliver high-quality products
- Work with suppliers to ensure that components meet specifications and are delivered on time
- Perform RF product design and PCB layout, including impedance matching, transmission line design, and EMI/EMC mitigation
- Create and maintain documentation, including schematics, BOMs, and test plans
- Troubleshoot and debug hardware issues during development and in the field
- Stay up-to-date with new technologies and industry trends to continually improve product design and development processes

Qualifications:

- Bachelor's or master's degree in Electrical Engineering, Computer Engineering, or a related field
- 2+ years of experience designing and developing electronic hardware products, with a focus on PCB design and Altium or equivalent software
- Strong understanding of RF concepts and experience with RF chipset integration in PCBs, including impedance matching and transmission line design
- Experience with hardware debugging tools such as oscilloscopes, logic analyzers, and multimeters

- Familiarity with programming languages such as C/C++ and scripting languages such as Python
- Excellent problem-solving skills and attention to detail
- Ability to work independently as well as in a team environment
- Excellent communication and interpersonal skills
- Experience with embedded systems design and development
- Knowledge of regulatory compliance (such as FCC, CE, and UL) and product safety standards

Compensation:

We offer a competitive salary and benefits package, commensurate with the candidate's experience and qualifications. The base salary range for this position is $150,000 to $180,000 annually, and will be determined based on the candidate's experience, skills, and performance during the interview process.

Please note that the compensation and benefits package may vary depending on the location of the position and the candidate's qualifications. As an early-stage company, we believe in providing our employees with the opportunity to share in the company's success. The stock options package will be a meaningful part of your compensation and will reflect your level of contribution to the company's growth.

In addition to the base salary, we offer the following benefits:

- Health, dental, and vision insurance
- Unlimited vacation policy
- Flexible work schedule and the ability to work remotely (if applicable)
- Annual performance-based bonuses and salary reviews
- Meaningful stock options package
- Monthly reimbursement for cell phone, gym membership, and home cleaning services

We are committed to providing a positive and inclusive work environment that supports our employees' personal and professional growth. Our company culture values open communication, creativity, and collaboration.