



Backend Software Developer

SpectralBot (www.spectralbot.com) is a young and ambitious tech startup shaking up the pro-AV industry. We built a game-changer: an **instant troubleshooting app** called Djinni, that puts the power of solving AV glitches directly in the user's hands, no technician required. And, we're looking for a talented and passionate **Backend Software Developer** to help us expand our platform.

What you will do:

- Develop integrations of pro-AV devices into our platform using C#, with a focus on object-oriented CLI programming and networking. Knowledge of Unity is a plus.
- Leverage your expertise in network connectivity for seamless device communication using communication methods like REST-API, JSON RPC, Telnet and plain socket connections.
- Help with the development of our NodeJS-based cloud backend.
- Work independently, as well as in a small team.
- Actively take part in (English spoken) meetings.

Bonus points:

- Experience with WireShark and good understanding of network concepts likeendianness and bitmasking.
- Familiar with cloud platforms like Google Cloud Platform.
- Knowledge of audiovisual equipment like projectors, LCD/LED screens, amplifiers, AVoIP, etc
- Enjoy occasional travel (optional).

About SpectralBot:

We're a small, dynamic team working hard to make SpectralBot the go-to solution for anyone facing AV problems. Support is the bedrock of our mission, and we value pragmatism, enthusiasm, collaboration, and creativity. We're results-oriented with a no-nonsense approach, but we also believe in an active and collaborative work environment where everyone's ideas are valued.

What SpectralBot offers you:

- Be a pioneer in revolutionizing the service & support game in the pro-AV industry.
- Work with the latest emerging technologies like Augmented Reality and AI.
- Freedom to explore, initiate, and be creative.
- Opportunities to learn and grow in a fast-paced startup.
- Competitive salary, benefits, and work-life balance with a flexible work-from-home option.

Ready to join the AV revolution? Let's chat!

Email your CV and motivation to Claude Ostyn at claude@spectralbot.com.