

Dear Hiring Manager,

I am excited to apply for the position of **Intern Back-End Software Developer** at Hagerty Consulting. With a strong foundation in programming, cloud computing, and database systems, coupled with a proven track record of solving complex problems, I am eager to contribute to your mission of enhancing emergency response efforts through innovative technology.

In my previous role as a Software Engineer Intern at FormFactor Inc., I developed a comprehensive ModBus ASCII/RTU library in C#, implemented hardware communication drivers, and collaborated with cross-disciplinary teams to design solutions for quantum computing applications. This experience honed my ability to design, test, and optimize backend systems under tight deadlines. Additionally, my time as an Open Source Developer on GitHub allowed me to contribute to impactful projects, from IoT systems to algorithm optimization, which improved my skills in software development and version control.

Beyond technical expertise, I am experienced in working with AWS technologies, JavaScript, and relational databases like SQL, aligning closely with the requirements of this role. I have used these technologies on websites and projects of my own, visible at my GitHub ([github.com/austinhutchen](https://github.com/austinhutchen)). My ability to adapt to Agile workflows and my enthusiasm for learning new technologies make me a strong fit for your team.

I am particularly drawn to Hagerty's emphasis on resilience and innovation. Being part of a company that directly contributes to creating sustainable communities resonates with my desire to use technology for impactful change. I am confident that my blend of technical skills, problem-solving abilities, and passion for learning will allow me to support Hagerty's goals effectively.

I would welcome the opportunity to discuss how my background and enthusiasm for backend development can contribute to your success. Thank you for considering my application, and I look forward to the possibility of contributing to Hagerty Consulting's impactful work.

Sincerely,  
**Austin Hutchen**