



## Software Engineer: API & Data

### Who is Optera?

We build software to help the world's largest companies stop climate change. Our market-leading products provide companies with the tools and insight they need to reduce the environmental impacts of their businesses, supply chains, and products. We are backed by some of the most respected US-based venture capital firms and have a robust client list, including leading Fortune 500 companies such as Dell, Cisco, HPE, Williams-Sonoma, and Target.

### What problem are we solving?

In short, we are building the data solution to stop climate change. Major corporations are the largest emitters of carbon emissions. Across the globe, companies are responding to pressure to address climate change by setting goals to aggressively reduce emissions by 2050. Our software enables corporate teams to collect, manage, and analyze emissions data across their operations, supply chain, and products, all with the aim of achieving their goals and saving the planet.

### Why work at Optera?

Our team dedicates our skills, talents, and time to make the world a more sustainable place for future generations. We have a collaborative and dynamic culture where everyone plays a critical role and has room to learn and grow. Balance between work and life is key to our success, and we provide our teammates the flexibility and space to thrive personally and professionally.

### Why this opportunity?

We recently closed our Seed Funding, and our business is growing faster than ever. We are looking for a Software Engineer focused on API design/implementation to power our product lineup. Join us on our journey to build the best sustainability management software in the world.

### The Roles and Responsibilities

- In close collaboration with other engineers, design and implement APIs to power our applications
- Through testing and thoughtful application of security and testing practices ensure high-level robustness of our systems
- Produce well-documented infrastructure that can be supported well into the future

### Your qualities

- Dedicated to making impactful products that awe customers and enable them to plan for a more sustainable future.
- Be part of and foster a supportive, collaborative environment where we as a team are capable of solving complex and challenging problems.

## Your experience/qualifications

- Experienced in building RESTful applications in Python and/or Node
- Experience working with Relational databases; data modeling, migrations, and optimizations
- Dedicated to producing quality, testable code with accommodation for CI/CD
- Good understanding and experience with writing and maintaining cloud-enabled applications and infrastructure automation via terraform or similar
- Exceptional understanding of industry-accepted security best practices.
- Exposure to data processing such as ETL
- 3+ years of professional experience

## Commitment to Diversity and Inclusion

Optera is committed to creating a diverse environment that is safe and welcoming to all. We are proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status. We take this very seriously and expect that you do too.

## Benefits

- Flexible work schedule and unrestricted PTO
- Ability to work remotely up to 50% (post-Coronavirus pandemic)
- Health insurance
- Short-term Disability Insurance
- 12 weeks maternity/paternity leave (8 weeks paid)
- Wellness budget
- Budget for home/office workstation
- Bus pass
- Budget for professional development
- Team happy hours, retreats, hikes/bike rides, yoga, and ping-pong

Location: Boulder, CO

Position: Full-time

Salary: \$95,000-\$115,000

## How to Apply

Please send a brief cover letter and resume to [hire@opteraclimate.com](mailto:hire@opteraclimate.com) with the subject line "Software Engineer: API & Data – [Your Name]."

Thank you for your interest!