

## DevOps Engineer with database experience

Are you interested in applying your technical skills to identifying the next global infectious disease threat?

EcoHealth Alliance is seeking a DevOps engineer with database experience for our data science and research technology program. As part of a small team of developers, data scientists, and infectious disease scientists, you'll deploy and maintain tools to predict the next pandemic and support research teams in the field. As our first and only DevOps engineer, you will drive the direction of our infrastructure. Our work ranges from data mining and machine learning algorithms to web development, design, and visualization. If you're interested in working on those parts of the stack as well, you'll have that opportunity. We currently use AWS for hosting and Ansible for deployment, and MongoDB.

The position is based at EHA headquarters in New York City (Manhattan). Local candidates are preferred, with possible relocation assistance available. Outstanding remote candidates will also be considered.

EcoHealth Alliance offers a competitive salary and a comprehensive benefit package that covers 100% of the monthly health care premium costs for the employee and their family when applicable (including dental and vision coverage), a 403(b) pension plan, flexible work schedules, a minimum of 10-days paid vacation annually, paid holidays, work from home days, and a pre-tax transportation withholding for commuters in New York City. EcoHealth Alliance may encourage employees to attend conferences when appropriate, and enroll in courses for the joint purposes of professional development and promoting the EcoHealth Alliance. These will normally be supported through EcoHealth Alliance funding.

EcoHealth Alliance is an equal opportunity employer.

To apply, you **must send your resume** and a **personalized cover letter** as one document to [dev-jobs@ecohealthalliance.org](mailto:dev-jobs@ecohealthalliance.org) with the subject of "DevOps Engineer 2015". This cover letter will help us assess your ability to communicate effectively and will be used as the **primary mechanism** to determine whether a candidate is asked to interview for the vacant position. **The cover letter is the most important part of your application.** In your cover letter, please briefly describe your past experience with programming, databases, and DevOps, and any experience with machine learning, natural language processing, and public health. Additionally please indicate how your skills and interests make you a great fit to work on a research-and-development oriented team at a health and conservation focused non-profit.