

Internship - Developer

Hi Fidelity Genetics seeks an intern in web development for the summer of 2016.

About us: Hi Fidelity Genetics is a small start up based in Durham, NC. We develop tools to measure and predict plant traits. Such tools are essential for maintaining a sufficient supply of food as the world's population grows and its climate changes.

About the internship: Hi Fidelity Genetics is interested in understanding the relationship between plant traits and the environment. A challenge to understanding this relationship is gathering, organizing, and viewing environmental data. To that end, the successful applicant will help develop a web-based application for interacting with information about plant traits and the environment.

It is essential that the candidate

- Knows Javascript/HTML/CSS.
- Is familiar with querying a database using a front-end language.
- Works in a Unix-based environment.
- Has experience with PostgreSQL or similar.

Bonus points will be given to a candidate that

- Has experience with GIS.
- Is familiar with C/C++.

Please send a resume (`LastName.FirstName.pdf`), a portfolio (`LastName.FirstName.tar.gz`) or a link to your portfolio on Github or similar, and a *short* cover letter (`LastName.FirstName.txt`) explaining why you are a good match for this internship to jobs@hifidelitygenetics.com with the subject **Internship 2; LastName; FirstName**. If selected we may ask for additional information, like recommendations.

The position will remain open until filled. Please check our website <http://www.hifidelitygenetics.com> for up-to-date information on open opportunities.