Full Stack Developer

About You
Have you recently graduated with a degree in "computer science"? Do you get excited about backend development, frontend development, sales funnels, and aspire to work on a cutting-edge DNA App? If the idea of joining a start-up technology company excites you then read on!

Our Company
DNA Romance has developed an online platform that translates genetic information and provides a compatibility rating forecasting “romantic chemistry” between single individuals. DNA Romance based in Vancouver, BC. For more information, visit www.dnaromance.com

The Position
We are looking for a highly skilled and motivated software developer who can maintain and build our high-quality web and mobile apps. The successful candidate will be passionate about technology, software and have experience with Django, AWS, Elasticbeanstalk, Stripe, PostgreSQL and python.

Required experience
- A degree in Computer Science or Software Engineering
- Ability to code in Python and expert understanding of full-stack web development
- Experience with the Django framework
- Advanced experience with SQL-based databases, especially PostgreSQL
- Working knowledge of cloud-based products, especially on AWS
- Experience building scalable cloud-based software applications

Desirable experience
- It would also be desirable for the candidate to have a background in entrepreneurship, marketing, and or business development
- Experience with Stripe and Mobile App development

General Skills
- Excellent communication skills with a team player attitude
- Self-starter who can readily pick up skills and learn on the job
- Works well independently and self-directed

Primary Responsibilities
- Architect and design modern software the development server, using modern tools and development principles
- Embrace modern development processes, including Agile and Scrum
- Champion best practices in development, including continuous integration and deployment
• Work collaboratively with developers and cross-functional team members
• Actively pursue continuous learning, especially of relevant software tools, frameworks and concepts
• Consistently write clean, readable, high-quality code
• Participate in code review processes
• Collaborate with quality assurance specialists to perform continuous validation and testing
• Document designs, algorithms, code and methods

How to Apply
To apply for this role, please send a cover letter addressing the selection criteria and your resume to Dr. Timothy Sexton at tim@dnaromance.com by December 20th, 2021. Please be aware that only those applicants selected to be interviewed will be contacted.