Full Stack Developer

About You
Have you recently graduated from 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 Stipe 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

Pay, Contract Length and Benefits
- The intern can pursue one training course during their internship to enhance their skills
- 20 weeks
- 35hrs per week and $30 per hour

*This opportunity is offered as part of the Government of Canada’s Digital Skills for Youth Program, so it's essential that the candidate is:
- A Canadian citizen, permanent resident or person granted refugee status in Canada
- A Post-secondary graduate
- Between 15 and 30 years of age at the start of the internship
- Legally allowed to work according to the relevant provincial and Canadian legislation and regulations
- Not previous participants of the Digital Skills for Youth (DS4Y) program
- Underemployed (employed below their level of education or work part-time)

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 June 15th, 2021. Please be aware that only those applicants selected to be interviewed will be contacted.