**Job Description: Full Stack**

**About Capco Digital**

Capco Digital is a rapidly growing global technology and business group, focusing on user-centric design, lean product development, and emerging technology procurement to accelerate innovation with our customers in the financial services sector. We are passionate about helping our clients succeed in an ever-changing industry and innovate for the future by thinking deeply about their eco-system and designing real-world solutions.

We are:

* A collaborative, diverse, and passionate team
* Experts in banking and payments, capital markets and wealth and asset management
* Deeply knowledgeable in financial services, including Finance, Risk and Compliance, Financial Crime, Core Banking etc.
* Committed to growing our business and hiring the best talent to help us get there
* Focused on maintaining our nimble, agile and entrepreneurial culture

**Role Description**

Capco is looking for a Full Stack Engineer to spearhead development in our digital innovation lab in New York City. One of four of Capco’s global innovation labs that focuses exclusively on rapidly building proof of concept’s by bringing together best-in-class PhDs, data scientists, designers, Fintech’s, and rapid prototyping teams to help our clients create solutions that push the boundaries of what’s possible in financial services. This person will be a senior member of the rapid prototyping teams and must bring a passionate pursuit of AI/ML practices, trends, & approaches across consumer industries and the Financial Services segment. The ideal candidate has a track record of delivering high profile impactful research that can be applied to financial services.

* Deep understanding of and interest in rapid prototyping proofs of concepts and building minimum viable products.
* Support both the design and development of our POC’s in AI/ML.
* Research latest technologies and frameworks for improved solutions and product features
* Work closely with our AI/ML leads, research, and capital markets leads on both prototyping and iterative development
* Working with global team of innovation practitioners.
* Provide input into architecture and technical decisions for Digital Innovation Labs
* Work in a fast-paced start-up like environment

**Skills and Expertise**

* 2-3 years in Financial Services
* B.S. in Computer Science, Engineering, Math, or equivalent experience
* 4-6+ years of software engineering experience
* Proven record of delivering robust and scalable technology platforms
* Proficiency in Python and related finance and operational frameworks and libraries
* Proficiency in other languages such as Scala, Java, and C++ is preferred
* Strong relational database and modeling experience, with experience in NoSQL technologies preferred
* Experience utilizing Amazon Web Services
* Web architecture and infrastructure experience a plus (Angular, D3, Django REST Framework preferred)
* Experience with automated build and continuous integration testing tools
* Proven critical thinking and analytical problem-solving skills

**Why Join Capco?**

You will work on engaging projects with some of the largest banks in the world that will transform the financial services industry.

We offer:

* A work culture focused on innovation and creating lasting value for our clients   
  and employees
* Ongoing learning opportunities to help you acquire new skills or deepen   
  existing expertise
* A flat, non-hierarchical structure that will enable you to work with senior partners   
  and directly with clients
* A diverse, inclusive, meritocratic culture