

Role Profile

Job Title	Core-platform Developer
Location	Shanghai
Reports to	
Role Description	<p>Developers at FNZ are all-rounders who design databases, write complex financial business logic and create slick web applications. They also work closely with business analysts, testers and other members of the project team to produce world class software. Developers will be expected to learn all about our application, the business and the industry we operate in. Developers work alongside business analysts, system analysts and test analysts within a Project team and report to their designated Development Manager.</p>
Organisational Design	<p>FNZ is organised into teams that deliver functionality and service for all clients. This role would be aligned part of a global MVC UI team.</p>
Team Responsibilities	<p>Delivery of software components and unit testing in line with quality and timeliness requirements</p>
Role skills	<ul style="list-style-type: none"> • Be strong in Microsoft .NET programming (C# or VB.Net) and OOP in general • Experiences with React, TypeScript and Flux pattern is highly desirable • Have experiences with web development, preferably in ASP.NET MVC • Be familiar with JavaScript and related libraries, e.g. JQuery • Pay great attention to quality and cleanliness of the code • Not stay in the comfort-zone and always try to keep up with new technologies.
Specific Role Responsibilities	<ul style="list-style-type: none"> • Development : <ul style="list-style-type: none"> ○ Interpret complex financial business requirements and translate into high-transactional, high-availability, secure, working systems; ○ Design and build the highly intuitive user interface and interactive financial tools required by financial advisers and investors; ○ Develop real-time transaction processing systems that support millions of trades every day in investment securities in multiple world markets; ○ Work closely with our business analysts to design and implement new functionality for our major institutional customers around the world. ○ Collaborate with other developers to make sure that the solutions developed are robust and in-line with the requirements; ○ Support new functionality during testing and in production; and ○ Ensure code is designed and built in a reusable manner. • Design / Quality: <ul style="list-style-type: none"> ○ Provide solutions and recommendations for the resolution of technical issues that arise and ensure solutions meet the technical specs and design requirements; ○ Design and build APIs and external system interfaces for integration into core FNZ products and third party vendor applications;



	<ul style="list-style-type: none"> ○ Adhere to the defined procedures for code management, code reviews, coding standards, naming conventions and security standards; ○ Write automated unit tests for any newly created code; and ○ Perform manual unit testing to ensure any changes made to the system are of a high standard and the system hasn't regressed. <ul style="list-style-type: none"> ● Collaboration / Communication: <ul style="list-style-type: none"> ○ Promote the development team both internally and externally. Ensure that creative solutions, tight code, tough problems solved are called out appropriately to the developer community, and where they lead to visible outcomes, to the broader FNZ teams and clients; and ○ Collaborate with other developers to share knowledge, best practices, useful technology, and opportunities for cross-project system design / solutions. ● Technology: <ul style="list-style-type: none"> ○ Keep abreast of latest and/or relevant technologies, tools and methods. Identify adoption of technology, tools and methods best suited to FNZ; ○ Proactively resolve technical (environmental, coding and testing) issues that impede development progress. Assist in the resolution of technical issues when requested by other developers; and ○ Create novel solutions to problems by incorporating cutting edge technology or generic concepts.
Performance Assessment	List of measures which will be used to grade on-going performance in this role

Experience required	<p>We are looking for people with a range of experience. Our minimum requirements are:</p> <ul style="list-style-type: none"> • University degree in IT, mathematics, economics, engineering or other (at least Bachelor's degree) English on communicative level • Experience or interest with web development using modern techniques and working on rich and interactive UI • Advantage: experience with C#, ASP.NET MVC, JavaScript/Typescript (React) , Resharper, VB.NET and SQL Server • Ability to learn quickly in a dynamic fast-paced industry • Confident, passionate about creating innovative solutions for customers
About FNZ	<p>FNZ is the market leading provider of technology and administration services to major financial institutions in the platform and wealth management sectors across the globe. We partner with life companies, banks, asset managers and discretionary wealth managers to enable them to develop and distribute financial products and services to their customers across all major distribution channels.</p> <p>FNZ has a strong blue-chip customer base including Standard Life, AXA Wealth, JP Morgan, HSBC, AMP, National Australia Bank, Bank of New Zealand, Friends Life, UBS, Zurich Financial, Aviva, Vanguard, Santander and Close Brothers Asset Management. It has helped these customers grow to over £70 billion of platform assets in aggregate. FNZ now employs over 1,000 people with offices in Edinburgh, London, Bristol, Brno (Czech Republic), Berlin, Wellington, Sydney, Singapore, Hong Kong and Shanghai.</p>
Opportunities	<ul style="list-style-type: none"> • Be part of a highly successful, rapidly growing, global business that is leading the delivery of financial services via cloud computing and partners with some of the world's largest companies; • Remuneration and career advancement is based on individual contribution and business impact rather than tenure or seniority; • We provide significant financial rewards for high performing individuals; and • We provide global career opportunities for our best employees at any of our offices in the UK, China, Singapore, Germany, Czech Republic, Australia or New Zealand.