Nike- Next Generation Platform Apps Team – Full Stack Engineer-  
Manager is Paul Evans and Florin Dragu  
Company:  
Nike does more than outfit the world’s best athletes. We are a place  
to explore potential, obliterate boundaries, and push out the edges of  
what can be. We’re looking for people, who can adapt, think, dream and  
create. We thrive in a culture that embraces diversity and rewards  
imagination. We seek achievers, leaders and visionaries. At Nike, it’s  
about bringing what you have to a challenging and constantly evolving  
game.  
Group:  
If you’re ready to innovate and lead in the Next Gen Platforms –  
Applications team, come join us where we bring together the best and  
latest technology and process expertise to deliver scalable and  
reliable technology solutions that enable the design and development  
of Nike, Inc.’s core products.  
We are innovating using the latest and best industry technology and  
practices to create developer enablement tools and reusable components  
that allows Nike development teams to focus on creating the right  
solutions while delivering faster, more cost effective, cutting edge,  
and higher quality applications.  
  
  
These are a combination of three teams responsible for doing the tech  
research, building the skeletons, and laying the ground work for how  
Nike builds Microservices, Deploys applications and designs  
progressive web applications.  
  
This team at Nike is focused on creating the  
foundations/skeletons/bases of all application development/AWS  
deployments as well as creating a brand new Kubernetes platform that  
will be used across our entire client's enterprise. This team is  
unique at Nike because they operate like a Start Up. They are a brand  
new team responsible for some very high profile projects that will be  
critical to the success of all App dev and AWS deployments across the  
Nike enterprise.  
  
  
Applications Engineering Team  
  
o   This team is responsible for researching and developing the  
microservices as well as building the skeletons for the progressive  
web applications for Nike Tech (eg. Login Page, infinite scrolling  
services, etc.). This group has both back end needs and front end  
developer needs. They will look at full stack engineers though the  
work is typically silo-ed to either the back or front end. Again,  
Technology used but not limited to -  
  
§  Java 8  
  
§  AWS  
  
§  Node.JS  
  
§  React.JS  
  
Scope and Responsibilities:  
  
We are looking for talented and passionate full stack. The  
responsibilities are:  
·         Ensure solutions are designed and developed using a  
scalable, highly resilient cloud native architecture  
·         Building a platform that allows Nike Tech teams to create,  
manage and secure their applications and APIs – part of the platform  
will be an Dev Portal, API Gateway, Security using standards like  
OAuth and OpenID Connect, API/Web/Mobile frameworks and patterns  
·         Building the Continuous Delivery automation and pipeline  
around the APIs/Apps platform to ensure everything is automated,  
monitored and requires no downtime to deploy (blue/green, A/B and  
canary releases)  
·         Ensuring product and technical features are delivered to  
spec and on-time  
·         Collaborate with and consult other Nike development teams  
·         Explain designs and constraints to stakeholders and technical teams  
·         Deliver well-documented and well-tested code, and  
participate in peer code reviews  
·         Build and maintain Web UIs using React/Redux.  
·         Build and maintain microservices in Node.js and Java.  
·         Build and maintain reusable components and libraries in  
Javascript and Java.  
  
  
Qualifications  
·         Bachelor's degree in Computer Science or a related field  
or equivalent work experience  
·         Proficient with Javascript on frontend (React, Angular,  
etc) and backend (Node.js) components.  
·         Proficient with Java 8.  
·         3 years’ experience in building cloud-based enterprise  
systems, ideally on AWS.  
·         Experience with Docker and/or Serverless patterns.  
·         Expertise in designing and building scalable Micro Services  
·         Expertise in web and web-app patterns  
·         Expertise in NoSQL datastore systems to build highly  
scalable solutions  
·         Experience with Domain Driven Design and contract driven  
API design (Swagger, Raml or Apiary tools)  
·         Experience with expertise in other modern enterprise  
languages (functional or other – Scala, Python, Golang, etc)  
·         Experience with securing Restful APIs and Apps using OAuth  
and OpenID Connect and JWT  
·         Experience with in messaging (pub-sub) patterns  
·         Interest and understanding of async/non-blocking Restful  
APIs approaches and frameworks  
·         Demonstrated negotiation and influencing skills  
·         Experience with test driven development  
  
  
Nike- Product Data Hub Team- manager is Lior Zadok  
  
There are several Applications Engineering roles open with Lior  
Zadok’s team in Product Data Hub. This is an organization that falls  
under Product Engine Solutions but has responsibility for all Nike  
product information and how that information is shared, stored, and  
used across the Nike enterprise- you will be doing heavy Java/AWS  
development on various applications that handle Nike product  
information and how it is shared, stored, and used across all of Nike.  
  
PDH Project integrates all the service enabled business domains in  
Nike. Product Data Hub provides the tools, standards and know-how to  
service-enable each business domain partner. PDH provides System  
Agnostic Services developed on REST API’s designed and developed on  
AWS Platform to serve business functions–Data as a Service (DaaS)  
concept. Support Business Users and Processes–Services designed for  
business functions and follows business domain model–Crossing Domain  
Boundaries leads to light coupling of the data and services. PDH  
exposes data in a business oriented canonical form using Spring Boot  
Micro services hosted in AWS using Elastic Beanstalk and Enables  
Search using AWS Elastic Search to which data is indexed by AWS  
Lambdas.  
  
This group does Java, but has moved into heavy Cloud-based application  
development.  
  
Need AWS; practical AWS skill sets. -->What does this look like? -->  
They would want someone proficient in Docker, Building images, etc.  
AWS CLI, Cloud formations, Terraform, Elastic Search, Cloud deploy,  
Kubernetes, Kinesis, DynamoDB. Lambda pipelines.  
  
Need to have a Java background- Springboot, Java, REST, etc.  
  Elastic Search is a nice to have but not a hard requirement.  
  
This team needs to get more foundational AWS knowledge in-house.  
They aren’t in a position to train someone. Need someone senior who  
can disseminate this information.  
  
  
   \*   Skills:  
  
      \*   Agile  
      \*   DevOps  
      \*   Springboot Java  
      \*   Docker (enough to build and run their own images)  
      \*   AWS CLI/API  
      \*   CloudFormation / Terraform  
      \*   Jenkins Groovy DSL  
      \*   Groovy/Maven (Wrappers)  
      \*   Semantic Versioning & Artifact Management tech (e.g.,  
Artifactory, Nexus, etc.)  
      \*   AWS Product:  
  
         \*   Elastic Search  
         \*   Cloud Formation  
         \*   Lambda  
         \*   S3  
         \*   Beanstalk/CodeDeploy/ECS  
  
   \*   Familiar/Proficient:  
  
      \*   Kubernetes  
      \*   Ruby Cucumber  
      \*   Puppet / Chef / Ansible  
      \*   NoSQL (MongoDB, etc.) & relational SQL  
      \*   Swagger UI  
      \*   Authentication/Authorization technology (e.g., Springboot  
auth, Ping Federated, SSL certificate signing/verification/creation,  
etc.)  
      \*   AWS Product:  
  
         \*   Kinesis  
         \*   DynamoDB  
         \*   VPC  
Nike- Innovation Team- Platform and Web Engineer- Thaine Allison/Eric  
Brousseau Platform Engineer Join Innovation Technology at Nike!  
  
Innovation is the heart of Nike. As a Platform Engineer you will be  
revolutionizing the intersection of technology and R&D of physical  
products by delivering a platform ecosystem for internal apps to  
produce and consume data. We value using AWS native solutions to  
deliver infrastructure, deployment pipelines, data processing  
services, data stores, and advanced search capabilities.  
  
  
  
Our team is dedicated to delivering quickly, where everyone is  
empowered to design solutions for new features and review code of  
other team members. We are pushing the envelope in our agile process  
by embedding directly with business teams. Our goal is continuous  
delivery with an emphasis on learning new technologies and techniques,  
while pairing to solve problems faster, share knowledge, and learn  
from others. We want everyone to share their opinions with a  
humbleness to accept other opinions over your own. Communication  
skills are key to this strategy, i.e. you need to articulate your  
ideas to fellow developers as well as stakeholders.  
  
  
  
Requirements  
  
Bachelors' degree or equivalent experience, with 2 years professional  
experience in software engineering  
  
  
  
Technology Experience  
  
Polyglot: Java (required), Python (required), Javascript (preferred),  
Typescript (preferred) Built RESTful APIs in Java Spring Boot  
(required)  
  
Implemented AWS RDS and S3 (required) Implemented AWS Elasticsearch  
(required)  
  
Implemented Jest integration for Elasticsearch (preferred) Implemented  
Apache Airﬂow (preferred)  
  
Built and Deployed CFN Templates with Serverless (preferred) Familiar  
with Github, JIRA, and Scrum Methodology (preferred)  
  
  
  
Soft Skills  
  
High motivation and passion for continuous learning  
  
Exceptional collaboration, listening, written and verbal communication  
skills Ability to see the big picture and decompose it into domains  
  
Ability to deal with ambiguous requirements and quickly changing  
directions Opinionated yet humble  
  
Web App Engineer  
Join Innovation Technology at Nike!  
  
Innovation is the heart of Nike. As a Web App Engineer you will be  
revolutionizing the intersection of technology and R&D of physical  
products by delivering a full­stack web application ecosystem. We  
value using AWS native solutions to deliver node modules, express  
apps, redux web apps, server­less Lambdas, APIs, and data stores.  
Our approach uses data­driven development and continuous improvements.  
  
  
  
Our team is dedicated to delivering quickly, where everyone is  
empowered to design solutions for new features and review code of  
other team members. We are pushing the envelope in our agile process  
by embedding directly with business teams. Our goal is continuous  
delivery with an emphasis on learning new technologies and techniques,  
while pairing to solve problems faster, share knowledge, and learn  
from others. We want everyone to share their opinions with a  
humbleness to accept other opinions over your own. Communication  
skills are key to this strategy, i.e. you need to articulate your  
ideas to fellow developers as well as stakeholders.  
  
  
  
Requirements  
  
Bachelors' degree or equivalent experience, with 2 years professional  
experience in software engineering  
  
  
  
Technology Experience  
  
Design full­stack applications (required) Integrate with RESTful APIs  
(required)  
  
Node modules and Express applications (required) Developing Web apps  
via React/Redux and Angular (required) Transpiling and Bundling  
(required)  
  
SPA or universal/isomorphic apps (preferred) UI/UX Design of Web Apps  
(preferred)  
  
Continuous Integration with automated testing (preferred) Continuous  
Delivery to AWS (preferred)  
  
Data visualizations, e.g. D3 and ThreeJS (preferred)  
  
  
  
Soft Skills  
  
High motivation and passion for continuous learning  
  
Exceptional collaboration, listening, written and verbal communication  
skills Ability to see the big picture and decompose it into domains  
  
Ability to deal with ambiguous requirements and quickly changing  
directions Opinionated yet humble  
  
Nike- John Reinhold- DRA- Download Retail Assets Team- Full Stack  
Engineer and  Tech Lead  
  
This team is responsible for compiling all the product data images for  
the Nike.com, Nike.net, and Nike Retail all into one location to  
create one location where all the product images/displays are stored.  
They are essentially creating one central imaging center.  
There is an old DRA system, so the first step is to modernize,  
upgrade, and enhance that system by breaking it apart and making it  
Java/AWS/Microservices/React. Then next step is integrating to Nike  
retail brand and consolidating the three sources to one source. They  
are looking for a full stack engineer and a full stack/front end  
focused Tech Lead- in this lead role, it is about 80% code and 20%  
lead/delegating/giving technical direction.  
  
Jason Ertle on the Digital Innovation  
  
The innovation team supports all new releases coming out of Nike+.  
They won't be able to give him too many specifics because they don't  
share new product info. This team will always be looking for  
"thinkers". They might ask him questions around technologies he  
doesn't have experience with us to see how he thinks through problems  
he might not know the answer. Nike just wants to see how people think.  
This team will be tasked with all new problems.  
  
  
Qualifications  
  
   \*   Proficiency in Python (5+ years experience)  
   \*   Experience with AWS native services like Lambda, ELB, S3, API Gateway  
   \*   Experience in NoSQL data stores, such as DynamoDB, or similar  
technologies  
   \*   Experience with modern build strategies, continuous  
integration, unit testing, integration tests, automation, etc.  
Continuous delivery experience preferred  
   \*   Solid foundation in data structures, algorithms, and  
architecture patterns  
   \*   Diverse and deep experience in microservice architecture and  
RESTful APIs  
   \*   Ability to define solution options, provide estimates on  
effort and risk, and evaluate technical feasibility  
   \*   Comfortable working in a fast-paced, results-oriented environment  
   \*   Commitment to and hands-on experience in performing technical  
code reviews  
   \*   Bachelor's degree in Computer Science, Information Systems,  
Business, or other relevant subject area  
  
Bonus Points For:  
  
   \*   Experience with tensorflow, numpy, pandas, scipy, scikit  
   \*   Experience with image manipulation in Python using tools like  
PIL or OpenCV  
   \*   Experience with caching solutions and patterns with  
technologies like Redis or Memcached  
  
Nike- Digital- NDE Team- Loren Sanz- “Tech Evangelist”  
  
He is looking for an Engineer that is a Tech Evangelist. This person  
will be in the overall Architecture team for NDe but working on  
building solutions to help with Continuous integration. The goal of  
this person is to continue utilizing the tools this team has built but  
evangelizing them to other engineering teams within NDe. They have to  
have that go getter (extravert personality). This person will be  
selling the tool internally and then understanding how each team will  
use to and making those changes within the code so it works for those  
teams.  
  
Must Have:  
  
·         Engineering Skills 4+ yrs (Java or Mobile, open to .net or  
strong front end)  
  
·         Start Up experience because wanting that start from the ground up  
  
  
Nice to have:  
  
·         Prior NIKE experience  
  
·         iOS (xcode)  
  
Nike- GTM-Pam Shepard  
  
This is with the Nike Go To Market Team- this team is responsible for  
the wholesale Nike.Net website- so this is the website where all the  
wholesale buyers like Dicks Sporting Goods go to buy their Nike  
products. There is a backend position and a front end full position.  
  
Front End Position:  
Required  
  
   \*   Expert in HTML5, and CSS3  
   \*   SASS, LESS  
   \*   Responsive Webdesign skills using frameworks such as Bootstrap.  
   \*   Advanced knowledge of JavaScript (ECMAScript versions 1.5, ES6 and up)  
   \*   Basic skills in NodeJS  
   \*   jQuery  
   \*   Knowledge of MVC  
   \*   Working knowledge of build tools such as NodeJS, Gradle, and/or Gulp  
   \*   Working knowledge of JS unit testing leveraging well known  
frameworks (eg: Mocha)  
   \*   Hands on knowledge experience creating and consuming RESTful  
Web Services  
   \*   Experience in version control using a GIT workflow (Release  
Branches, Cherry Picking, etc)  
  
Preferred  
  
   \*   React  
   \*   Vue  
   \*   Angular  
   \*   Mongo/DynamoDB  
   \*   Working knowledge with CMS such as Drupal, Wordpress and/or Adobe AEM  
   \*   Sling  
   \*   Photoshop  
   \*   Adobe Bridge  
   \*   UI/UX Development Experience  
  
Backend position:  
Required  
  
   \*   Proficient in J2EE components  (JSP, Swings, Java Beans,  
Servlets, EJB, JDBC, JNDI)  
   \*   Expertise in CICD practices  
   \*   Hands on experience in using Tomcat, Jboss and Jetty servers  
   \*   Hands on experience in Core Java, JDBC, Servlets, JSP  
   \*   Expertise in creating and using Web Services  
   \*   Tomcat, Jboss, Jetty  
   \*   Proficient in Java Streams and Lambas with knowledge of other  
features introduced  in Java 8  
   \*   Experience in version control using GIT  
  
   \*    5+years of experience in developing Web and Enterprise  
Applications using technologies Java / J2EE, Spring, Struts and/or  
Hibernate.  
   \*   Sun Certified Java Developer or equivalent  
  
Preferred  
  
   \*   Elastic Search  
   \*   Mongo/DynamoDB  
  
  
  
Nike- Retail Assist- manager is Chinmaya This team is building an  
application that allows agents within the Nike stores to order  
products for you in the stores and have it shipped directly to you.  
For example if you go in there and like a Blue T-Shirt, but you like  
the Red shirt more, and they don’t have that red shirt in the actual  
store, this app will allow the sales associate to find it online and  
order it for you/have it sent to your  house free of charge.  
  
Job Description:  
  
What You Need for this Position  
  
•Experience developing applications to run in a large-scale environment.  
  
•Strong knowledge and hands-on experience with Java.  
  
•Experience designing REST APIs and developing RESTful Web Services  
•Experience with developing automated unit tests and managing and  
executing unit tests using tools such as TestNG or JUnit.  
  
•Experience developing Object Oriented, multi-tier applications in a  
complex architectural landscape.  
  
•Experience developing in a continuous integration environment using  
Jenkins, Bamboo, or TeamCity CI frameworks.  
  
•Experience writing automated unit and integration tests using JUnit  
or TestNG testing frameworks.  
  
•Able to maintain the build and deployment process through use of  
build integration tools.  
  
•Experience working in an Agile development environment.  
  
•Experience developing ecommerce based web applications.  
  
  
  
Preferred if you have:  
  
•Experience using and scaling NoSQL databases such as Cassandra,  
DynamoDB, Mongo or Couchbase.  
  
•Experience designing and developing on horizontally and highly  
scalable cloud-based architecture. AWS cloud infrastructure experience  
strongly preferred.  
  
•Experience developing in a TDD environment or a strong desire to learn.  
  
•Experience in a Blue/Green deployment model.  
  
•Experience in a Continuous Delivery (CD) environment.  
  
•Experience designing and implementing performance tests.  
  
•Experience designing instrumentation into code and using and  
integrating with software & logging analysis tools such as New Relic &  
Splunk.  
  
•Experience with Linux (CentOS, Ubuntu, etc).  
  
  
Nike Retail - Manager: Urvi Trivedi (Engineer Manager), Dan Schleef-  
Director  
  
Team- The platforms being built by this team will allow for more fluid  
information sharing for all forecasting of sales. These apps allow for  
more accurate forecasting so that the business and sales teams can  
accurately recommend orders to retail stores.  
  
Job Description:  
  
What You Need for this Position  
  
•Experience developing applications to run in a large-scale environment.  
  
•Strong knowledge and hands-on experience with Java.  
  
•Experience designing REST APIs and developing RESTful Web Services  
•Experience with developing automated unit tests and managing and  
executing unit tests using tools such as TestNG or JUnit.  
  
•Experience developing Object Oriented, multi-tier applications in a  
complex architectural landscape.  
  
•Experience developing in a continuous integration environment using  
Jenkins, Bamboo, or TeamCity CI frameworks.  
  
•Experience writing automated unit and integration tests using JUnit  
or TestNG testing frameworks.  
  
•Able to maintain the build and deployment process through use of  
build integration tools.  
  
•Experience working in an Agile development environment.  
  
•Experience developing ecommerce based web applications.  
  
  
  
Preferred if you have:  
  
•Experience using and scaling NoSQL databases such as Cassandra,  
DynamoDB, Mongo or Couchbase.  
  
•Experience designing and developing on horizontally and highly  
scalable cloud-based architecture. AWS cloud infrastructure experience  
strongly preferred.  
  
•Experience developing in a TDD environment or a strong desire to learn.  
  
•Experience in a Blue/Green deployment model.  
  
•Experience in a Continuous Delivery (CD) environment.  
  
•Experience designing and implementing performance tests.  
  
•Experience designing instrumentation into code and using and  
integrating with software & logging analysis tools such as New Relic &  
Splunk.  
  
•Experience with Linux (CentOS, Ubuntu, etc).  
  
  
Nike Retail- 1 to 1 Project- Pete Salvo  
  
  
  
1 to 1 project, it’s the in store experience for consumer to schedule  
a 60 minute appointment with an agent to help them shop and find the  
right apparel for their training and/or lifestyle.  
  
  
  
What You Need for this Position  
  
•Experience developing applications to run in a large-scale environment.  
  
•Strong knowledge and hands-on experience with Java.  
  
•Experience designing REST APIs and developing RESTful Web Services  
•Experience with developing automated unit tests and managing and  
executing unit tests using tools such as TestNG or JUnit.  
  
•Experience developing Object Oriented, multi-tier applications in a  
complex architectural landscape.  
  
•Experience developing in a continuous integration environment using  
Jenkins, Bamboo, or TeamCity CI frameworks.  
  
•Experience writing automated unit and integration tests using JUnit  
or TestNG testing frameworks.  
  
•Able to maintain the build and deployment process through use of  
build integration tools.  
  
•Experience working in an Agile development environment.  
  
•Experience developing ecommerce based web applications.  
  
  
  
Preferred if you have:  
  
•Experience using and scaling NoSQL databases such as Cassandra,  
DynamoDB, Mongo or Couchbase.  
  
•Experience designing and developing on horizontally and highly  
scalable cloud-based architecture. AWS cloud infrastructure  
experience strongly preferred.  
  
•Experience developing in a TDD environment or a strong desire to learn.  
  
•Experience in a Blue/Green deployment model.  
  
•Experience in a Continuous Delivery (CD) environment.  
  
•Experience designing and implementing performance tests.  
  
•Experience designing instrumentation into code and using and  
integrating with software & logging analysis tools such as New Relic  
& Splunk.  
  
•Experience with Linux (CentOS, Ubuntu, etc)  
  
  
  
Nike- -Retail Inventory/Stores- Manager is Chinmaya  
  
  
  
This group builds backend Retail (inventory, purchasing,  
forecasting) as well as the Nike Identity applications that allow  
customers to link all their accounts and information into one log in  
so that all their information will be auto-filled into whatever app  
they log into. His tools help retail stores function.  
  
What You Need for this Position  
  
•Experience developing applications to run in a large-scale environment.  
  
•Strong knowledge and hands-on experience with Java.  
  
•Experience designing REST APIs and developing RESTful Web Services  
•Experience with developing automated unit tests and managing and  
executing unit tests using tools such as TestNG or JUnit.  
  
•Experience developing Object Oriented, multi-tier applications in a  
complex architectural landscape.  
  
•Experience developing in a continuous integration environment using  
Jenkins, Bamboo, or TeamCity CI frameworks.  
  
•Experience writing automated unit and integration tests using JUnit  
or TestNG testing frameworks.  
  
•Able to maintain the build and deployment process through use of  
build integration tools.  
  
•Experience working in an Agile development environment.  
  
•Experience developing ecommerce based web applications.  
  
  
  
Preferred if you have:  
  
•Experience using and scaling NoSQL databases such as Cassandra,  
DynamoDB, Mongo or Couchbase.  
  
•Experience designing and developing on horizontally and highly  
scalable cloud-based architecture. AWS cloud infrastructure  
experience strongly preferred.  
  
•Experience developing in a TDD environment or a strong desire to learn.  
  
•Experience in a Blue/Green deployment model.  
  
•Experience in a Continuous Delivery (CD) environment.  
  
•Experience designing and implementing performance tests.  
  
•Experience designing instrumentation into code and using and  
integrating with software & logging analysis tools such as New Relic  
& Splunk.  
  
•Experience with Linux (CentOS, Ubuntu, etc).  
  
Nike- Nike.NET website- Adam Todd “Shop Team”  
The team is working on the order features for the nike.net B2B site.  
Retailers (Dick’s, Sports Authority, etc.) log in and buy Nike  
products for future seasons.  
  
·         Over 10 billion in year-end revenue  
  
·         Top 5 B2B site in the world  
Project: They are rebuilding the front-end for a better shopping  
experience. The front-end team is doing the heavy lifting on the UI  
layer.  “Use cases on the front-end require brain power and real  
problem solving skills.” i.e. for the shopping cart, customers will  
order in bulk quantities and can separate the orders by using up to  
10 different shipping dates.  
Future Project: Create linking between various apps (i.e.) the  
learning app will link over to the shopping cart seamlessly.  
Team Size: front-end team has a tech lead and three front-end devs.  
The back-end team has a tech lead, four java devs, and one  
full-stack dev doing elastic search and optimizing the service layer.  
EVP: High profile team and project within Nike. They have a high  
return rate from contractors that hit their 2080, take the three  
month break, and then return to this team. Top 5 B2B site in the  
world. React/Redux, AWS experience.  
Culture Fit: Optimistic personality, flexible – can change direction  
on the fly, can-do attitude, the group is lively, outgoing  
personality.  
Tech Fit:  
  
·         \*\*CS DEGREE\*\*  
  
·         Part of a product team working on eCommerce or complex  
apps (he liked my guys experience with a Bank because “financial  
services are complicated work and they have a lot of compliance  
regulations.”)  
  
·         Agile environment working on a team (no lone wolfs)  
  
·         React/Redux experience  
  
Nike- Store Tools Team- Manager is Nader Rhamizad  
  
Group:  
Nader is responsible for the Store Tools Team. The team designs and  
builds the iOS and web applications that Nike Store Athletes (store  
associates) use to assist them in helping the customer. If you’re  
ready to innovate, come join us where we bring together the best and  
latest technology and process expertise to deliver scalable and  
reliable technology solutions that enable the design and development  
of Nike, Inc.’s brick and mortar store tools and assists platforms.  
Scope and Responsibilities:  
  
Our team has work in Backend, Web, and Mobile applications. We are  
looking for passionate engineers who are deeply experienced in at  
least one role and looking to grow in another. There are general  
responsibilities common to all roles, as well as responsibilities  
that we only expect from the role you will specialize in.  
·         Backend:  
o   Designing and building reference architectures (patterns) and  
implementations (starter kits) for APIs based on Docker (Java, Node,  
etc), Serverless (AWS Lambdas and more in Java, Node, Python, etc)  
·         Web:  
o   Designing and building reference architectures and  
implementations for progressive web-apps running on Docker (Node,  
etc) or S3 (Javascript) or Serverless (Javascript)  
·         Mobile:  
o   Designing and building reference architectures and  
implementations for iOS and Android native mobile apps as well as  
hybrid  
  
  
Qualifications  
  
   \*   General  
  
o   B.S. or M.S. degree in Computer Science or a related field  
  
      \*   2 years additional relevant professional experience  
accepted in lieu of a degree  
      \*   Experience in a senior role on projects in a highly  
collaborative, multi-discipline development team environment  
      \*   Expertise in test driven development  
      \*   Experience with Domain Driven Design and contract driven  
API design (Swagger, Raml or Apiary tools)  
      \*   Expertise in hierarchical and distributed code repository  
management tools like Git.  
      \*   Experience with securing (and consuming) Restful APIs and  
Apps using OAuth and OpenID Connect and JWT  
  
You are only expected to qualify for one of these roles, but  
additional experience is welcome.  
  
  
   \*   Backend  
      \*   Minimum 3 years expertise using Java, Node.js, or other  
server development languages (e.g. Scala/Groovy) in highly  
distributed systems with high transaction volume  
      \*   Minimum 3 years expertise 3 years’ experience in building  
cloud-based systems (preference is AWS)  
      \*   Expertise in SQL & NoSQL (column, document, etc) data store  
systems building highly scalable solutions  
      \*   Experience in Caching technologies at all levels including  
content distribution networks  
      \*   Proven record developing Micro Services  
      \*   Expertise in messaging (pub-sub) patterns  
      \*   Interest and understanding of async/non-blocking Restful  
APIs approaches and frameworks (Netty, Ratpack, Vert.x, Servlet 3.1,  
etc)  
  
  
  
   \*   Web  
      \*   3+ years of JavaScript experience, including concepts like  
asynchronous programming, closures, types, and ES6.  
      \*   Expertise in common frameworks such as Angular or React  
(React.JS is highly preferred as this is the Nike standard)  
      \*   3+ years of HTML/CSS experience, including concepts like  
layout, specificity, cross browser compatibility, and accessibility  
      \*   Expertise in web and web-app patterns, single page, server  
side rendering, progressive web-apps, etc  
      \*   Expertise in Caching technologies at all levels including  
content distribution networks  
      \*   Strong sense of web design and attuned to the fundamentals  
of user experience.  
      \*   Familiarity with the whole web stack, including protocols  
and web server optimization techniques.  
  
  
  
   \*   Mobile  
      \*   Expertise in mobile app patterns, including security and local store  
      \*   3 years of experience developing on iOS (Swift experience  
preferred, Objective-C acceptable)  
  
o   Solid understanding of interface guidelines