MobSquad will build a profile of your experience and education based on the information from your CV. This profile will be shared with our clients with the goal of conveying the extent of your skills and experience and leading to a potential interview and placement with a client.

Please fill in the form below to help us have a complete picture of your background to ensure that we can effectively convey the extent of your skillset. **We invite you to provide additional information for your past three, most relevant roles.**

Note: **Please provide as much information as possible in this form.  It is better to provide too much information than too little. The more information you provide, the better our ability to match you with a client.**

**If not listed on your CV, please confirm the location (CITY, COUNTRY) for each role, as well as the duration (YYYY-YYYY) of your education for each degree:**

# Technical Skills

Please fill in the table below with all the tools and technologies you have utilized in your work and studies. Please write out each skill you have experience with in the appropriate column:

|  | Fluent I am very experienced with these | Proficient I have moderate knowledge and experience with these | Familiar I have used these, but my knowledge is limited |
| --- | --- | --- | --- |
| High-Level Languages C, C++, C#, Java, Python, R, Scala, Swift, Objective-C, Groovy, MATLAB, Perl, etc. | Python | C | - |
| Scripting Languages Bash, Ruby, JavaScript, PowerShell, Lua, VBA, etc. | JavaScript | Bash, Typescript | - |
| Front-End Frameworks AngularJS, Bootstrap, Ember.js, React, React Native, Vue.js, etc. | React | AngularJS, Bootstrap | React Native, Angular, Ionic Framework |
| Back-End Frameworks ASP.NET, .NET Core, Flask, GraphQL, Node.js, Rails, etc. | - | Django | GraphQL, Node.js, Flask, PHP |
| Relational Databases / Datastores MySQL, SQL Server, PostgreSQL, Oracle, Redis, etc. | - | - | MySQL, PostgreSQL |
| Non-Relational Databases MongoDB, Cassandra, DynamoDB, Hbase, Cosmos DB, etc. | - | - | MongoDB |
| Cloud Services Google Cloud, Microsoft Azure, Terraform, etc. | - | - | Google Cloud |
| AWS Elasticsearch, Kibana Kinesis, Lambda, EC2, Logstash, S3, CodeDeploy, etc. **Please list all** | - | - | Elasticsearch, EC2, S3 |
| DevOps Tools Ansible, Chef, Docker, Docker Swarm, Kubernetes, Vagrant, Vrealize, etc. | - | Pipenv | Docker, Jenkins |
| Data Processing Tools Hadoop, Hive, Kafka, Spark, Storm, RabbitMQ, MapReduce, Pentaho, Talend, Airflow, etc. | - | - | - |
| Data Science / ML Tools scikit-learn, Pandas, NumPy, TensorFlow, Keras, Spotfire, Tableau, XGBoost, CatBoost, OpenCV, fastai, ggplot, Matplotlib, etc. | - | - | Matplotlib, Numpy, Pandas, Matplotlib |
| Data Science /ML Techniques Natural Language Processing, Neural Networks, Support Vector Machine, Bayesian Networks, Bayesian Algorithms, Random Forests, Kernel Methods, Convolutional Neural Networks, Recommender Systems, Collaborative Filtering, Stochastic Differential Equations, etc. | - | - | - |

**Work Experience**

**Company:** ***SiteMax Systems Inc.***

**Role:** ***Junior Developer***

**Note: Please provide examples that were not originally present on your CV. Alternatively, if they were listed on your CV, please elaborate on them in more detail.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Project Description** | **Business Goal** | **Measurable Outcome** | **Technical Challenges/Solutions** | **Tools Used** |
| *A brief description of the project* | *What was the purpose of the project?*  *How did it connect to business goals?*  *How did it drive revenue growth or cost savings?* | *Examples: “Led to a 50% increase in sales”*  *“Reduced time to deploy product from 8 hours down to 2 minutes”*  *“Processed 5,000 rows per minute and 500 GB per day”*  *“Moving from AWS to Google Cloud saved $250,000/year”* | *What challenges did you overcome?*  *What was particularly difficult?*  *What did you learn?*  *What were your contributions?*  *How much data were you working with? GB, TB, or PB?* | ***What tools and technologies were used*** *to achieve these outcomes and solutions?*  *Examples:*  *“Built app in Java and used R for statistics and data modeling”*  *“Wrote Bash and Python scripts to improve MongoDB queries”* |
| * **Project 1: Creation of SiteMax 3 mobile application** | * One purpose is to enable non-mobile developers to create both iOS and android application * Its business goal is to reduce the need of hiring iOS and Android mobile engineers | - | * First overcame the challenge of learning Angular, Ionic Framework, Postman quickly and get it going * Next overcame challenge of minimizing waste in development time by creating a bash program that solves build related bugs * Next overcame challenge of implementing zoom-in and zoom out feature to each image on app * Last challenge overcame challenge of overcoming issues of mobile app deployment * The most difficult was getting the build and setup related troubles out of the way * Contributed by making the zoom-in and zoom-out feature to work * Contributed by making sure deployment issue is resolved on time | * Built gallery page of the mobile app using Angular, SASS, Typescript, Ionic Framework and Postman |
| * **Project 2: Creation of Bash scripting program that minimizes build related bugs for SiteMax3 and SiteMax 3.5 mobile application** | * One purpose is to reduce time spent on rebuilding the Ionic Framework based mobile application * Second purpose is to make sure plugins for Ionic Framework are installed correctly * Third purpose is to eliminate build related bugs due to human error * Its business goal is to spend more time developing and less on fixing * Resulted in cost savings in development by reducing number of hours spent fixing bugs | * Reduced time spent fixing build related bugs from 4 hours every day to 1 hour per week | * The challenge was learning how to write the program when knowing nothing about bash scripting * The most difficult part was learning syntax that’s different from Python and JavaScript * Learned to use bash scripting’s array and functions to ensure the mobile application is compiled in correctly without build issues | * Bash Scripting |
| * **Project 3: Creation of and maintaining AngularJS based small single page applications for clients** | * Purpose is to digitalize construction company’s safety and progress forms using AngularJS and pdf using PHP * Connects to the business goal of getting more and keeping construction clients * Drives the revenue growth by getting more construction clients by the customer success team | * Created over 300 AngularJS based single page applications | * The challenge was * Learned how to dissect business requirements, * Contributed by building | * PHP * AngularJS |
| * **Project 4: Creation of library of snippets for AngularJS based single page applications** | * One purpose is to reduce the time spent on creating single page applications * Second purpose is to reduce the number of typos and mistakes * Third purpose is to allow improvement while creating single page applications * Connects to the business goal of generating more quality single page applications in a given time, so more clients can be served per person * Drives revenue growth by serving more clients per person * Improves cost savings by reducing the need to hire more developers | * Improved the number of created single page applications from average of 1 per day to 3 per day | * Learned to bring up productivity and improve quality while working in relaxed state of mind to prevent burnout * Contributed by creating and maintaining library of AngularJS snippets before the team began using AngularJS components, and deprecating the use of PHP for building PDF | * PHP * AngularJS |
| * **Project 5: Creation of SiteMax 3.5 application** | * Purpose is to modernize SiteMax 3 mobile application | - | * Contributed by creating pages and implementing logics using typescript | * Built app using Typescript, Angular 5, SASS, Ionic Framework and Postman |
| * **Project 6: Creation of personal workstation** | * Purpose is to reduce the amount of time spent on setting up and deploying single page applications | * Reduced time spent on setting up new single page application from 20 minutes down to 2 minutes * Enabled the deployment of multiple single page applications at a time | * Learned to use Python’s request library to login, get auth token, and register AngularJS single page application to database using SiteMax’s API * Learned how to pass arguments to Python programs to run both bash scripts and python programs * Learned how to use bash program to mass generate and deploy single page applications | * Wrote program using Bash Scripting and Python to reduce setup time and deployment time of single page applications |
| * **Project 7: Creation of bash program that allows mass modification of AngularJS single page applications** | * Purpose is to enable modification of a large number of single page applications per person | * Processed over 600 single page applications in a single day | * Finding and replacing specific line of code using terminal tools * Used AWK to mass replace * Ensuring that nothing breaks on deploy | * Bash scripting * AWK * Git |

**Company:** ***Insert Company Here***

**Role:** ***Insert Role Here***

**Note: Please provide examples that were not originally present on your CV. Alternatively, if they were listed on your CV, please elaborate on them in more detail.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Project Description** | **Business Goal** | **Measurable Outcome** | **Technical Challenges/Solutions** | **Tools/Tech Stack Used** |
| * **Project 1:** |  |  |  |  |
| * **Project 2:** |  |  |  |  |

**Company:** ***Insert Company Here***

**Role:** ***Insert Role Here***

**Note: Please provide examples that were not originally present on your CV. Alternatively, if they were listed on your CV, please elaborate on them in more detail.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Project Description** | **Business Goal** | **Measurable Outcome** | **Technical Challenges/Solutions** | **Tools/Tech Stack Used** |
| * **Project 1:** |  |  |  |  |
| * **Project 2:** |  |  |  |  |