Nikhil **Bhutani**

+1 (669)-269-8166 | nbhutani2@dons.usfca.edu | bhutaninikhil1991.github.io/Resume/ | bhutaninikhil1991 | bhutani1991

Education

University of San Francisco	*San Francisco, CA*
MASTERS OF SCIENCE IN COMPUTER SCIENCE; **GPA:** 4.0/4.0	*Aug. 2019 – Dec. 2021(Expected)*
People's Education Society Institute of Technology	*Bangalore, India*
BACHELORS OF ENGINEERING IN TELECOMMUNICATION; **GPA:** 6.78/10	*Aug. 2009 – Jun. 2013*

Technical Skills

Programming Languages	C, C#, Java, Groovy, Scala and Python
Web Development Technologies	HTML, CSS, Javascript/jQuery, JSP, JSTL, Java Servlets, AJAX, ASP.Net(MVC, Core, Web Forms), Webservices(Web API, Microservice), ORM Frameworks(Ado.Net, Entity Framework, Hibernate)
DBMS	SQL Server, MySQL, NoSQL
Big Data/Cloud	Apache Spark, ElasticSearch, Google Cloud platform
Platform / Tools	Microsoft Visual Studio, SQL Server Management Studio, Tableau, PostMan, IntelliJ, and GitHub
Others	Jenkins, Gradle, Maven, IIS

Work Experience

Open Prise — *San Francisco, CA, USA*
SOFTWARE DEVELOPMENT INTERN — *May. 2020 - Aug. 2020*

- Wrote ETL(Extract, Transform & Load) pipelines & microservices to ingest data of 1M trackers and store data for further analysis

Silicus Technologies — *Pune, MH, India*
SENIOR SOFTWARE ENGINEER — *Apr. 2018 - July. 2019*

- Designed and developed a web application for US client "FormFire" which records the medical history of patients. The website was designed using C#, ASP.NET MVC4 Razor View Engine, Javascript, JSON/XML, Hibernate, AJAX and jQuery.
- Developed rigorous test cases using NUnit and deployed the application in IIS
- Created a web service using ASP.net Core which is used to send customized emails to clients/in-house newsletters and invitations for distribution.

Musafir.com India Pvt. Ltd. — *Pune, MH, India*
SENIOR SOFTWARE ENGINEER — *Oct. 2017 - Mar. 2018*

- Lead a team of 3 developers and developed restful Web APIs for Android and IOS App.

Cognizant Technology Solutions — *Pune, MH, India*
ASSOCIATE SOFTWARE ENGINEER — *Oct. 2013 - Sept. 2017*

- Worked for 3 different US clients Wells Fargo, One West Bank and City Nation Bank
- Wells Fargo(Portfolio Management Portal): Worked in a team of 2 developers to migrate the existing web application to MVC framework.
- One West Bank(Online Account Opening Portal): Developed components of SPA with Angular 1.x, leading to 30% faster page load time, improving the product quality by a factor of 10.
- City National Bank(Online Banking Portal): Maintained an online portal which is used for accessing different types of services like Deposits, Loans, Credit Cards, Brokerage and Money Market Transfers and Trust and Investments.
- Designed database on SQL Server 2016 and development of different database objects such as functions, triggers, stored procedures

Academic Projects

Spell Checker Using Java
Implement a Dictionary ADT with extra functionality of being able to find the closest entries in the dictionary to the given invalid word.

PeopleTags Using JSP, JSTL, Java Servlets, Google Cloud dataStore
PeopleTags is an interest network. You can track people of interest, organize them in collections, and tag posts with people or collections.

Visualization of San Francisco Crime Dataset using HTML+CSS+D3.js with Tableau
Project aims to analyze crime data in SF and plan for faster responses to incidents and hence reduce the crime-rate.

Steganography using C#
Hiding image, text, audio or video into another image file and then getting back the original image from the coded one.