# **Vrushank Shah**

Email: vrushank1405@gmail.com LinkedIn GitHub Phone: +1(626) 342-6789

**SUMMARY 4+** years of experience as a Full Stack Developer.

EDUCATION Masters in Computer Science, California State University, Los Angeles GPA – 4.0/4.0 2015 - 2017

Bachelors in Computer Engineering, Gujarat Technological University GPA – 3.7/4.0 2008 - 2012

EXPERIENCE Neolynx Group Inc, Glendale, CA, USA

Software Developement Intern June 2016 – Present

• Working on a PDF analysis and SQL Optimization for cvoffers.com.

#### Cygnet Infotech Pvt Ltd, Gujarat, India

Software Engineer Oct 2014 – Aug 2015

- Developed a Web Application using C#, Umbraco, MS SQL Server and Amazon Cloudfront.
- Worked as Lead Developer on **Umbraco** Platform
- Implemented Web Services for push notifications for Android and iOS using GCM and APNS respectively
- Optimized Website using various techniques like to implement sprites of CSS and bundling and minification of CSS and Javascript.
- Optimized database performance of Umbraco CMS by implementing various scheduling scripts.
- Implemented faceted search in the website.

# Infinium Solutionz Pvt. Ltd, Gujarat, India

Software Developer Jul 2012 – Oct 2014

- Developed a SAAS based product using C#, ASP.NET, Javascript and MS SQL Server which managed company registration.
- Handled Front End, Back End as well as Database (Full Stack)
- Implemented task allocations, notifications, file binding, notes, event planner, checklists and IMs.
- Worked on **Project Management** module managing plans, discussions, and tasks
- Developed a CRM module for client management, company account details, target sales based on employees.
- Developed Windows-Forms Application for scheduling emails

### Infinium Solutionz Pvt. Ltd, Gujarat, India

#### **Software Developer Intern**

Jun 2011 - Jun 2012

- Developed a Cross Platform Bus Tracking System using Mono.Net, SQL Server, ASP.NET, C#.
- Used GTK# to provide same UI for different platforms
- Worked on Real Time GPS APIs for displaying data.

## PROJECTS TV Shows Analysis

Apr 2016 - June 2016

#### [Java, MongoDB, ElasticSearch, Kibana, Json, Jsoup, Gradle, D3.js]

The goal of the project is to analyze the content of TV-Shows according to certain topics, via a subtitles analysis.

## **Graduate Program Application**

Jan 2016 - March 2016

## [Java, PostgreSQL, Spring-MVC, Hibernate, Maven]

Developed a web application for managing Student Applications for various Departments.

# SPOT – Web Search Engine

Jan 2016 - March 2016

#### [Java, Maven, Apache Lucene, Tika, Json]

Developed a web search engine.

### **MASTCAM (Simulated Mars Rover)**

Sept 2015 - Dec 2016

#### [Java, Json, Threading]

• Implemented a custom architecture.

# SKILLS

Java, C#, C++, Python, PHP, JavaScript, ColdFusion, JSON MySQL, MS SQL Server, PostgreSQL, MongoDB, Spring-MVC, Hibernate, AngularJS, Predix Platform, Mono.Net, HTML5, CSS3, JSP, ASP.NET MVC, Servlet, XML, Rest API, Elastic Search, Kibana, Nodejs, Polymer, CloudFoundry, GitHub, SVN, Amazon CloudFront, Wordpress, Umbraco, Gradle, Maven. Design Patterns: MVC, Singleton, Factory. Tools: Eclipse, Visual Studio, Sublime.

## **AWARDS**

Awarded **2nd Place in CSU GE Predix Hackathon** with **most unique** app.

Debutant of the Year for 2014-15 in Cygnet Infotech Pvt Ltd.