

SHREYAS DORLE

8750 Mellmanor Dr, Apt 46
La Mesa, CA 91942

Email: shreyas.dorle7@gmail.com
Phone: (619) 316-4227

EDUCATION

Master of Science in Computer Science.

San Diego State University, San Diego, CA.

GPA: 3.68

Aug 2015

Bachelor of Engineering in Computer Science & Engineering.

G.H. Rasoni College of Engineering, Nagpur, Maharashtra, India.

First Division

May 2013

TECHNICAL SKILLS

- **Languages:** C, C++, C#, JAVA.
- **Web Technologies:** HTML5, CSS3, LESS, Bootstrap 3.0, jQuery, JavaScript, AngularJS, NodeJS, GruntJS, PHP, AJAX, XML.
- **Tools:** Visual Studio, Looker, GitHub, AWS, Jira.
- **Database:** MySQL, Oracle11g.
- **Operating System:** Windows, Macintosh, Linux.

PROFESSIONAL EXPERIENCE

- **Front End Web Developer, Underground Elephant – HTML5, Bootstrap 3.0, JavaScript, AngularJS, UELab** July 2015 (Current)
 - Designed and developed email newsletter for client using front-end technologies like **HTML5, CSS and Bootstrap 3.0**.
 - Edited and added different pages to web application forms by using web content management system “**UELab**”.
 - Responsible for requirement analysis, designing, planning, tracking and execution of the application.
 - Coordinated with QA team to review the test plans and work to resolve issues.
- **IT / BI Analyst, Underground Elephant – AWS, Linux, Looker, MySQL, Shell Script, Sequel Pro, Jira** Dec 2014-June 2015
 - Generated various reports using joins, dimensions, measures, views, models and dashboards on **Looker**.
 - Learned to create EC2 Instances, different alarms and metrics on Cloud watch, VPC architecture on **Amazon web services**.
 - Developed a script to get a Google app backup and stored it on one of the Amazon servers using Linux command shell.
- **Web Development Intern, Tsecond Generation Technology Pvt. Ltd – C#.net, Visual Studio, MySQL, HTML, CSS** Summer-2014
 - Designed and implemented a user friendly windows application for school registration desk which is used receptionist.
 - Designed and developed website components like index page, contact page, login and different internal forms.
 - Created and manipulated database using Microsoft SQL Server and implemented optimized **MySQL** queries.

PERSONAL PROJECTS

- **Shreyas Dorle Portfolio – HTML5, CSS3, LESS, Bootstrap 3.0, JavaScript, AngularJS, NodeJS, GruntJS, GitHub**
 - An information guide to my education, technical skills, professional experience and my projects.
 - Used **HTML5, CSS3, AngularJS, Bootstrap 3.0, LESS** (CSS pre-processor) while tried to maintain a good folder structure.
 - Used **GruntJS** to build the application and multiple plugin's developed by the Grunt team.
 - Here is the github <https://github.com/shreyasdorle/Portfolio.git>

ACADEMIC PROJECTS

- **Database & Web Programming – C#.net, Visual Studio 2013, HTML5, CSS, JavaScript, XML**
 - Designed several web pages having different sizes of table, images, lists, forms, hyperlinks using HTML5, CSS and JavaScript.
 - Developed a webpage having calculator applications like list calculator, conversion calculator and investment calculator.
 - Designed a relational database which is used to catalog movies and created a website to access the database.
- **Scientific Database Project – MySQL, PHP, HTML5, CSS, JavaScript, AJAX**
 - Designed and developed web interface tool to access and manage the database using embedded MySQL queries.
 - Created charts using Google chart API to extract and display the graphical data from database with easy user interface.
- **Cellular Notification System – C#.net, MySQL, HTML**
 - Developed a notification system which matches job profiles according to student's skills and send SMS on their cell phones.
 - Provided facilities like managing student records, auto reply facility, logs, time-stamping records, and company job profiles.
- **Data Management Application for students' placement cell – C#.net, MySQL, HTML**
 - Designed a system which allows companies and students to create and manage their profiles for a college placement cell.
 - Developed a module which allows companies to search student profiles and students to search job profiles respectively.
- **Spatial Database Project – Oracle11g, SQL, JDBC, JAVA, MapViewer**
 - Created a geometric structure using Oracle spatial and JAVA swing in order to study spatial database.
 - Created a spatial database using optimized SQL queries also learned the basic concepts of geographical information system.

RELEVANT COURSEWORK

Database and Web Programming
Design & Analysis of Algorithms
Advanced Distributed System

Spatial Database
Data Structure
Software Engineering

Object Oriented Methodologies
Operating System
Computer Network