SENTHIL SELVAKUMAR

<u>Senthil Selvakumar @LinkedIn</u> <u>Senthil Selvakumar @GitHub</u> <u>Senthil Selvakumar Profile Page</u>

(201)-993-2892 senthilselvak@gmail.com

Full Stack Web Developer, with passion for all aspects of web development. Extensively well versed in both frontend and backend development, specializing in JavaScript, JQuery HTML, CSS, Bootstrap, Media Queries, Node.js. Familiar with MVC file structure. Have strong experience with Relational Databases like MySQL and Oracle. Good understanding of document-oriented MongoDB and realtime Firebase.

SKILLS

Web Application Framework

Node.js, Express JS, Handlebars, ReactJS

Databases

MySQL, Oracle, MongoDB, Firebase

WEB TOOLS HTML, CSS, BOOTSTRAP, MATERIALIZE, JAVASCRIPT, QUERY, JSON, REST APIS, AJAX,

Tools Github, Heroku, Firebase Storage

PROFESSIONAL EXPERIENCE

RUTGERS CODING BOOTCAMP

RESUME BUILDER / FULL STACK DEVELOPER

2016

- Designed and Built the application which helps young adults, to search for volunteering work, community service, internship, and part-time positions
- Users have the ability to setup profile to aid the search
- Displays the Search results based on specific categories selected during user profile creation
- Provides ability to forward the selected result via email
- Initial setup to register organizations with their available job openings is also part of the portal
- Technologies used MySql, Sequelize, Handlebar, Node.js, Express, HTML, CSS, Bootstrap, Nodemailer, and REST API, JSON, JavaScript and JQuery
 - ResumeBuilder AppHosted@Heroku
- GitHub SourceCode

RUTGERS CODING BOOTCAMP
FACE THE MUSIC / FULL STACK DEVELOPER

2016

- Designed and built a mood based play-list generator with Spotify API as a base.
 - Application on FireBase enables the user to click a new picture or upload an existing picture and use that to capture the mood to search for play-list on Spotify.
 - The application is setup with two layers of login (one at FireBase application level and another at Spotify/Facebook application level). I was solely responsible for creating modules for firebase login, embedding filepicker API which can be used for attaching the picture, setting up Firebase storage to store pictures and firebase database. Database design was primarily to store user information that was used for data validation.
 - Worked with the team to integrate with the Spotify to retrieve the playlist and create the display list in the application.
 - Technologies used FireBase, HTML, CSS, Bootstrap, Ajax, REST API, JSON, JavaScript and JQuery

◆ FaceTheMusic AppHosted@FireBase
 ◆ GitHub SourceCode

AJS Associates Inc 2009 - Present

OFFICE MANAGER /I.T. SPECIALIST

- Planned and implemented computerized paper flow system of current files on all employees, bids, contract information, material cut sheet, bid documents etc. that helped the company to be more organized.
- Prepared invoice, certified payroll and processed payroll on a weekly basis for the management.
- Created monthly, quarterly and annual reports for accounting; Primary contact with the Accounting Firm
- Captured and Generated information quarterly and annual tax filing; Primary contact with the CPA
- Managed daily Administrative affairs and communication

Remin Technologies, LLC
Founder and President

- ❖ Founded and managed a C2C consulting corporation and hiring firm specializing in training and employee placement in the software industry.
- Based on my strong technical skills, Understood the job market as well as our client needs; negotiated client contracts.
- Interviewed viable candidates for the job and vetted them for the open positions; Worked to acquire work visa and employ them on client projects
- Developed strong industry related problem solving skills as well as strong business and management capability.

CAP GEMINI 2000 - 2004

SOFTWARE DEVELOPER

Worked on various telecommunication projects as consultant for AT&T and Lucent Technologies. I was involved in the back-end development. Used C++, Oracle and Unix

EDUCATION

Rutgers University
Fairleigh Dickinson University, New Jersey

Certificate, Full Stack Web Development Masters of Science, Computer Science