# VIDYULLATHA KANDIPATI

Full-Stack developer | vidyullathakandipati.github.io

## TECHNICAL SKILLS

Web development skills:

Ruby On Rails, Ruby, Sinatra React, Backbone, Rspec, Underscore ThreeJs, D3Js, ProcessingJs Javascript, HTML5, CSS3, jQuery, Bootstrap and Material-UI

Database:

PostgreSql, SQLite3, Sybase

Operating systems:

\_\_\_\_\_

Linux / Unix, Solaris, Mac

Version control:

Git, Bitbucket, Clearcase

Previous technical skills

OOPs in C++, C

# PERSONAL SKILLS

- Analytical
- Loves challenges
- Quick learner
- Enthusiastic and motivated
- Time management

# CONTACT

P: +61 449 660 729 E: latha522@gmail..com

### SOCIAL



https://github.com/Vidyullatha Kandipati



https://www.linkedin.com/in/lat ha-kandipati/

# **ABOUT ME**

I am full stack developer with specialization in ruby on rails and a strong exposure to multiple front-end frameworks. I come from a background of computer science with a rich experience in Object Oriented Programming (C++). As a person who loves a challenge, I am always striving to learn new things. I'm looking for a fullstack developer role in a talented team that allows me to expand my skills and knowledge.

# **WORK EXPERIENCE SUMMARY**

WEB DEVELOPMENT IMMERSIVE COURSE GENERAL ASSEMBLY Dec 2016 - March 2017

- Main focus was on Ruby on Rails, BackboneJS, ReactJS, D3Js, ThreeJS, jQuery, Javascript, HTML, CSS, Bootstrap, Material-UI.
- See page 2 for more details of the projects completed throughout the program.

SOFTWARE ENGINEER

TATA CONSULTANCY SERVICES

Nov 2010 - May 2015

WIPRO TECHNOLOGIES

Nov 2006 - Sep 2010

I worked on the clearing and settlement (investment banking domain) application, and my main responsibilities were to write many SQL CRUD queries and write C++ code for new features. I worked on the 3G signalling project for Nokia networks where I had to load my code on to hardware for testing. My main responsibilities included developing and bug fixing in C++.

#### **EDUCATION**

WEB DEVELOPMENT IMMERSIVE General Assembly | Nov 2016 - Mar 2017

BACHELOR OF COMPUTER SCIENCE AND ENGINEERING Jawaharlal Nehru Technological University | 2002 - 2006 PASSED WITH DISTINCTION (75%)

## AWARDS

3RD PRIZE WINNER IN FEMALE FOOTBALL HACKATHON

TEAM EXCELLENCE AWARD.

Wipro technologies / Nokia networks | 2008

SECURED SECOND PLACE IN THE TALENT TEST AMONG 90 INTERNS IN TRAINING (C++, LINUX)

Wipro technologies | Jan 2007

# WEB PROJECTS IN DETAIL

Vidyullatha Kandipati / Full-Stack developer

#### Technologies used:

Ruby on Rails 5, postgreSql, React, Material-UI, Google maps API in react, HTML, CSS, Javascript.

\_\_\_\_\_

Github Link: ----

https://github.com/VidyullathaKandipati/ /SingingFrames\_FrontEnd

#### Technologies used:

Ruby on Rails, postgreSql, HTML, CSS, Javascript, jQuery, Cloudinary, Chatbot (API.AI), STRIPE, Send-grid

Github Link: ----

https://github.com/VidyullathaKandipati/GoGirls\_Fashions

#### Technologies used:

------Ruby on Rails, postgreSql,

HTML, CSS, Javascript, jQuery Google Maps API, cloudinary

Github Link: -----

https://github.com/VidyullathaKandipati/HomeAwayFromHome

#### Technologies used:

Ruby on rails, postgresql, Backbone.js, underscore.js, HTML, CSS, Javascript, jQuery.

Github Link ----

https://github.com/VidyullathaKandipati/LCD\_Airlines

### Technologies used:

HTML, CSS, Javascript, jQuery.

Github Link: ---https://github.com/VidyullathaKan dipati/tic-tac-toe

# SINGING FRAMES

FRONT-END AND BACK-END DEVELOPER

- This project purpose is to connect families.
- I setup the API only back-end in rails, and front-end in react.
- $\bullet\,$  A user could signup on the app and create a 'family' like a user-group
- A user can login and click on 'find my family' and all the family members are shown on the google map.
- The location of the user is updated on login from the current ip address.

#### **GO-GIRLS FASHIONS**

BACK-END DEVELOPER (GROUP PROJECT)

- In this group project, I was responsible for the back-end.
- I also integrated chat-bot in the app using API.AI.
- This app allows users to browse apparel by category and shop.
- Features include, payment system, email notifications, chat-bot.

# HOME AWAY FROM HOME

FULL STACK DEVELOPER

- This is my first rails application.
- The purpose of the project is to allow user to search and reserve properties on a sharing basis.
- This app also lists the services offered and user can book the services. This project was my first ruby on rails project.
- I learned many validations while working on this project.

#### **LCD-AIRLINES**

FRONT-END DEVELOPER (GROUP PROJECT)

- The purpose of the project is to develop team working skills in tight deadline situations, and I am happy to say that we are the only team to finish this project on time.
- The goal was to develop realtime ticket rendering system for airlines.
- I was responsible for most of the front-end code that shows and updates the ticket view to the user.

# TIC-TAC-TOE: MULTIPLAYER VERSION

FRONT-END DEVELOPER

- This is my first javascript project.
- The purpose of the project is to build a basic tic-tac-toe game for us to put our learning in practise.
- For an extra challenge, I went ahead and tried the multiplayer version using firebase and I succeeded.