Vamsi Settypalli

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OBJECTIVE

Currently looking for a job opportunity in the Mobile/Web development space to experience and excel in real world challenges where my creativity and skillset can come to optimum use.

INTERESTS/SKILLS

- Mobile/Web Development
- Well acquainted with VCS like Git.
- Programming Languages: C, Java, Javascript, Python, PHP
- Web Technologies: HTML5/CSS3, ¡Query, MySQL, Bootstrap, Django (learning), SSH, Acquaited with AWS and can deploy projects on EC2 instances.
- Mobile Technologies: Android, React-Native (learning)
- Programming Microcontrollers like Atmega16, Arduino, Raspberry-Pi
- Project Based Programming: Exploring coding world and building random and useful projects out of it
- Entrepreneurial enthusiast, have minor in management

EXPERIENCE

Research Intern at Bharat Electronics Ltd, Bengaluru:

May 2016-July 2016 Carrying out daily assignment given by Senior Engineer, work was mostly based on MATLAB.

Interned at ColoredCow as a Full Stack developer:

June 2017-July 2017

PERMANENT ADDRESS

1-2020, Kothakoneru street, Srikalahasti, Andhra Pradesh

PROJECTS

RSVP Webapp

Deployed an RSVP application on AWS EC2 instance in which admin has control to create an event and invite guests, it can also accept/reject guests who requested invitation for an event.

Friendzone - Android Game using libGDX

Funny, entertaining game based on the concept of friendzone. It has more than 2500 downloads on Google Playstore. https://play.google.com/store/apps/details?id= com.ygdx.game

Room Temperature Monitoring Application - using Arduino and Sensors

Live monitoring of room temperature and other parameters on a software application. Project was made with the help of temperature sensors, microcontrollers and RF modules.

Laser Grid Input Device - using MCU 8051

It works as an alternative Input hardware like keypad for blind people. 8051 Microcontroller is used in making the hardware along with the laser light emitters and light dependent resistance modules.

SpaceX, Hyperloop - Team Project

Selected for international Hyperloop design competition organized by SpaceX and the team went on to participate in the event held in Texas A&M University (USA).

EDUCATION

Shiv Nadar University — B.Tech ECE 2013-2017

B.Tech in Electronics and Communication Engineering from SNU.

CGPA: 8.07

XII Percentage

(Narayana, Nellore): 97.7 %

X CGPA

(Moscow, Russia): 10

EXTRA-CURRICULAR ACTIVITIES

- National tennis player, was part of SNU tennis team
- Tech and Entrepreneurial enthusiast
- Sports (Playing and Watching)

DECLARATION

I hereby declare that the above mentioned information is correct to best of my knowledge.

Vamsi Settypalli