Jitesh Kumar Jha

http://jiteshjha.co
jitesh.kumar2@learner.manipal.edu | 959.136.1570

EDUCATION

MIT, MANIPAL
BTech in Computer Science
Expected 2018 | Manipal, KA
CGPA(Till 3rd sem):8.84/10

DAV INTERNATIONAL SCHOOL
May 2014 | Mumbai, India
Class 12th: 87%

LINKS

Github:// **jiteshjha**
LinkedIn:// **jiteshjha96**
Twitter:// **@jiteshjha96**
Google+:// **jiteshjha**
Blog:// **jiteshjha**

SKILLS

PROGRAMMING
Proficient:
C • C++ • JavaScript • Java
CSS3 • Python • JQuery • AngularJS •
Verilog • R
Moderate:
Backbone.js • C# • Bootstrap • Node.js
Familiar:
PHP • Android • MySQL • LATEX • MySQL

OS
Linux • Windows

MOOC
Introduction to Linux
Introduction to Python
Machine Learning - Stanford
C# Fundamentals Training
Object-Oriented JavaScript

EXPERIENCE

EUPRIME | WEB DEVELOPMENT INTERN
December 2015 | Manipal, KA
- Worked on 'Right-House' project with **Java EE** and **MongoDB** to design and develop the real estate search portal.
- Successfully deployed the project on Amazon-EC2 AWS service.

FIREXIT SOFTWARE | WEB DEVELOPMENT INTERN
September 2015 – November 2015 | Manipal, KA
- Single handedly developed a responsive dashboard with **AngularJS** for the unSDK product and data visualization was realized using **D3.js**.
- Revamped the existing website with **Materialize.css**.

TECHTATVA ' 2015 | SYSTEM ADMINISTRATOR
August 2015 - October 2015 | Manipal, KA
- Designed the prototype for the room booking system to be used by coordinators of the technical fest.
- Developed the room booking system with **AngularJS** for the client side and **Laravel** as the back-end.

INSTITUTE OF ENGINEERS, CSE | WORKING COMITTEE
September 2014 – September 2015 | Manipal, KA
- Assisted in managing and publicizing the different events and workshops hosted by IE-CSE along with a 3 day college level tech-fest with over 200 participants.
- Worked with teammates on the IE CSE website during 2014 Winter coding session.

PROJECTS

MUSIC RECOMMENDATION SYSTEM
Music recommendation system based on users' listening history and social network was implemented in **Python**. Collaborative filtering with both user-based and item-based strategies was used.

WHO'S UP?!
A social app made for Windows Phone during Microsoft's **code.fun.do** Hackathon. Acts as virtual notice board for strangers to signal when they're free for an impromptu meet up or activity. Selected as one of the '**Top 5 Ideas**' from the campus.

NODE BROWSER
Cross OS desktop tabbed browser made with **NodeWebKit.js** and **AngularJS**. **Angular-Bootstrap** was used for responsiveness and **Redis** as the database.

SOCIETIES

2015   Volunteers Service Organization
2015   Astronomy Club