Harsh Gangwar

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EDUCATION

JSSATE NOIDA
B.TECH. IN COMPUTER SCIENCE
June 2016 | Noida, UP
Aggregate Percentage: 77.24

SVMIC, RAMPUR, U.P.
Intermediate June | 2011
Aggregate Percentage: 85.00
High School June | 2009
Aggregate Percentage: 81.00

LINKS

Github:// **harshgangwar**
LinkedIn:// **gangwarharsh**

SKILLS

Programming
Python • Java • C++
Web Development
Web API(RESTful web service) • Django
Rest Framework • .Net MVC • Bootstrap
• JQuery • Kendo UI
Database
MS SQL Server 2016 • MySQL 5.6
Development Environment and Tools
Visual Studio • Eclipse • JetBrains
PyCharm • Phabricator
Version Control:
Git • SVN
Operating system:
OSX 10.11.6 • Ubuntu(16.06/18.04.1)
Other
AWS S3, Redis, Celery

ACHIEVEMENTS

• Department Rank 3rd in B.Tech. Eight
Semester.
• District Topper in Class 12th Boards.
• Winner of CSI CodeWar 2015.

COURSEWORK

Graduate
Data Structures in C
Analysis and Design of Algorithms
Object Oriented Programming
Operating System
System Designing and Architecture

EXPERIENCE

ZOPPER | SOFTWARE ENGINEER
August 2018 – present | Noida, U.P.
- Working on 'Zopper Home Assure', an E-warranty program that gives the extensive e-warranty to electronic items.
- Responsible for backend development, Rest APIS and involved in data model designing.
- Collaborated with team to design the application from scratch.
- Designed and implemented the user role and privilege on API level.
- Built the first version of customer app and organization sales app.

MINDFIRE SOLUTIONS | FULL STACK DEVELOPER
June 2016 – June 2018 | Noida, U.P.

- Involved in end to end implementation of business logic, building services and designing database model.
- Worked on 3 projects including 2 client projects(cloud-based SaaS application for meeting, POS management system) with real time problems.
- Developed Master Data(utility) module which consists common data that is used throughout the application.
- Worked on admin set-ups of POS system, like store management system, employee management system etc.
- Worked with Agile/Scrum methodology.

PERSONAL PROJECTS

SPAM FILTERING USING MACHINE LEARNING ALGORITHMS
Developed spam filters using KNN, SVM, Neural Network and Naive Bayes; Compared their performances and concluded SVM to have the highest accuracy(98.7percentage).

SOCIETY PORTAL
Link: https://github.com/harshgangwar/MySocietPortal
Worked on Society portal for college where students can have access to information about all the college societies according to their interest. My responsibility was to handle the UI.

CARD WAR GAME
Link: https://github.com/harshgangwar/Card-War-Game-Python
Created an interactive two player game in Python.

INTERNSHIP

SO INFOTECH | INTERN- SOFTWARE ENGINEER
Project: Crime Record
Link : https://github.com/harshgangwar/CrimeRecord
Developed a website which centralizes crime information for the purpose of fast and efficient sharing of critical information across all Police Stations.

ROLES AND RESPONSIBILITIES HELD

- Organizer of CodeChef Campus Chapter, JSS Noida (Nov 2014 - May 2016)
- Head of Technical Club, Origo Students Association (Feb 2015- May 2016)