Diksha

Website: diksha-rathi.github.io
Email:diksha.2895@gmail.com

EDUCATION

B.TECH IN COMPUTER SCIENCE
Indira Gandhi Delhi Technical University for Women
Expected: June 2017 | Delhi, India
Percentage: 78.45

AISSCE- CLASS XII (CBSE)
Ahlcon Public School
2013 | Delhi, India
Percentage: 89.25

AISCE- CLASS X (CBSE)
Bal Bhavan Public School
2011 | Delhi, India
CGPA: 10

SKILLS

PROGRAMMING LANGUAGES
C • C++ • Python • JAVA • ABAP

WEBSITE DEVELOPMENT
Languages: HTML • CSS
Frameworks: Bootstrap • DJango

DBMS
MySQL • PostgreSQL

OPERATING SYSTEMS
Linux • Windows

SOFTWARE PACKAGES
NS2 simulator • Wamp • Xamp • Weka
Logisim • Notepad++ • Sublime

LINKS
Website:// diksha-rathi.github.io
Github:// diksha-rathi
LinkedIn:// diksharathi
CodeChef:// codegirl1995
Hackerrank:// codegirl1995
Twitter:// @diksha_28795

COURSEWORK

GRADUATE
Data Structure
Algorithm Design and Analysis
Database Management System
Operating System
Computer Networks

TRAINING AND INDUSTRIAL EXPOSURE

OIL AND NATURAL GAS CORPORATION (ONGC) | Internship
June 2016| Delhi, India
- Worked in SAP ABAP to generate ALV reports

HCL INFOTECH LIMITED | Internship
June- July 2015| Noida, India
- Worked on a Django web application- "Find-my-place"

PROJECTS

ALV REPORT | ONGC
June 2016 | Delhi, India
Generate ALV Report in ABAP by retrieving data from multiple tables using F4 help object to select records.
- Technology used- ABAP

SMART BIN | GHC Hackathon
September- November 2015 | Bangalore, India
Developed a Django web application for a Bangalore based NGO (Reap Benefit) to resolve their problems related to garbage collection and segregation.
- Technology used- HTML, CSS, Python, D3, PostgreSQL, Google Maps, Bootstrap and Django Framework
- The demo presentation can be found at- YouTube

FIND-MY-PLACE | HCL Infotech Limited
June- July 2015 | Noida, India
A Django web application where the user enters the district or city name. A search provides the top 20 nearest results with Address, Local Phone Number and International Phone Number for the listed categories.
- Technology used- HTML, CSS, Python, Python Google Places, Bootstrap and Django Framework
- Link- https://find-my-perfect-place.herokuapp.com/

ALUMNI ASSOCIATION WEBSITE | IGDTUW
June- July 2015 | Delhi, India
A website with integrated forum for the college alumni and the students to interact and stay connected.
- Technology Used- HTML, CSS, PHP, MySQL, Bootstrap and CodoForum Framework
- Supervisor- Prof. Vivekanad Jha, Professor, IGDTUW

TAARANGANA WEBSITE | IGDTUW
December 2015- January 2016 | Delhi, India
December 2014- January 2015 | Delhi, India
Lead the development of Website for college's cultural festival.
- Technology Used- HTML, CSS, PHP and Bootstrap Framework
- Link- http://www.taarangana.com

ACTIVITIES AND ACHIEVEMENTS

ACADEMIC ACHIEVEMENTS
- Awarded the full Student Scholarship to attend the Grace Hopper Celebration of Women in Computing India (GHCI) 2015 conference in Bangalore
- Awarded a scholarship of INR 7,500/- each year in classes XI and XII
- School topper in Class X CBSE Board exams

POSITION OF RESPONSIBILITY
- Founder and Core Team Member of CodeChef Campus Chapter, IGDTUW
- Core Team Member of Taarangana 2016- Cultural Festival of IGDTUW
- Editor from CSE Department for college's annual newsletter, Bits and Bytes- 2015
- Associate Editor in CSI chapter of IGDTUW- 2015

EXTRA- CURRICULAR ACTIVITIES
- First prize in Annual Science Exhibition by Government of NCT Delhi at Zonal and District Level, and qualified for State Level.
- Qualified for semi-finals in Volleyball at Zonal level
- First prize in TATA essay writing competition