



SONALI SHANKAR

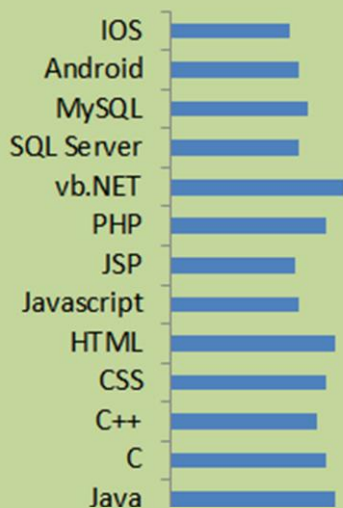
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☑ Objective

To obtain a position as a software developer in a challenging environment that utilizes teamwork effort for researching, learning and developing new products and solutions.

☑ Skills



☑ General Info.

Personal

Date of Birth 07 June 1996

Nationality Indian

Marital Status Unmarried

🎓 Education

- 2014 - 2018 **B.Tech – Computer Science and Engineering**
University Shiv Nadar University
CGPA/Percentage **82.2%**
- 2014 **XII Board -ISC Seth MR Jaipuria School, ICSE**
Percentage **94.75%**
- 2012 **X Board- ICSE, City Montessori school**
Percentage **94%**

🏢 Work Experience

Dassault Systems, Bengaluru

- Jan 8, 2018 - Till date
- Intern, Technical Solutions Consultant

Tata Consultancy Services

- May 15, 2017 - June 30, 2017
- As Intern (Industrial Training)

📄 Major Projects

- **Customisation of SolidWorks and Enterprise Product Data Management Software - Dassault Systemes, Bangalore**
Jan, 2018 - present
 - Working on customising the SolidWorks (3D designing software) and Enterprise Product Data Management software.
 - Software tools used: VB.Net, API programming, SQL Server 2014.
 - Development of SolidWorks Products and Solutions application in Android as well as IOS.
- **MIS (Management Information System)- Tata Consultancy Services, Lucknow**
May, 2017 - June, 2017
 - Worked on 'Sodic Land Reclamation Project' for U.P. Bhumi sudhar Nigam. The project under government of U.P. aims to increase agricultural productivity in selected areas of degraded lands in Uttar Pradesh through reversal of land degradation, enhancement of soil fertility and improved provision of agricultural support services. . By focusing on the reclamation of land for the poorest section of farmers, the project is expected to contribute significantly to poverty alleviation and improved food/nutrition security in the project areas.
 - Software tools used : J2EE, JSP, HTML, CSS, JavaScript and MySQL.
- **Fashion Online: e-commerce portal - HCL, Noida**
Feb, 2017 - Mar, 2017
 - Web portal for selling and inventory management of apparels & fashion products. It also includes online process of developing, marketing, selling, delivering and payment for products and services.
 - The software tools used were: PHP, HTML, CSS, JavaScript, MySQL.

Awards and Recognition

- Merit certificate for First position in Inter branch Elocution by CMS, Lucknow on U.N. Human Rights Day.
- Certificate for good performance in National Level Science Talent Search Examination, 2008.

WorkShops Attended

- Participated in workshop on Android Apps Development organised by Robosapiens at IIT Delhi in 2016.
- ACM Python Workshop, 2015

Interest & creative fields

-  Canvas Painting
-  Arts & crafts
-  Doodling
-  Gymming
-  Cooking
-  Web designing

• **Integrated University Management System**

Aug, 2016 - Nov, 2016

- The project aimed to establish a centralised and one point repository of dependence information concerning admission and examination related activities of a university and its affiliated colleges. The project was designed to provide complete web based solution for management of university and college level admission counselling, preparation of database of admitted students, preparation of their identity and examination admit cards, conduct of examination, seating plan, examiners duty charts, preparation of result and various other related activities.
- The software tools used were: Java, SQL Server.

• **Healthcare Expert System**

Jan, 2015 - Mar, 2015

- The project aimed to provide preliminary medication to cope up with emergency situations. The project involves developing a prototype expert engine to enhance and speed up the doctor - patient consultations by allowing the patients to complete a standard reviewing examination and being recommended the necessary laboratory tests prior to a visit to the doctor.
- The project was developed in C language.

Extra-curricular Activities

- Selected as Senior Advisor of Student Mentorship Programme at SNU for academic year 2016-17.
- Breeze 2016, SNU - as coordinator for marketing and sponsorship management.
- Breeze 2015, SNU - won appreciation for creativity and design in Fashion Fiesta.
- School level - participated and won various prizes in various drawing/ painting and essay writing competitions.