



Sidhanshu Monga

Male, Indian

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Career Objective

Skilled IT Professional having rich exposure of projects and trainings in different technologies. Capable of working under pressure and having exceptional skill of leadership. Self-driven person, always looking forward to learn and grabbing opportunity.

Synopsis

- Pursuing Bachelor of Technology in Information Technology from Baba Farid College of Engg. & Tech., Bathinda, I.K.G.P.T.U. University.
- Ability in learning new concepts quickly, working well under pressure and communicating ideas effectively.
- Adeptness in handling multiple priorities, with a genuine interest in personal and professional development.
- Excellent team player & an effective communicator with strong analytical, leadership, interpersonal skills as well as ability to work effectively in fast paced environment.

Educational Qualification

2017	Baba Farid College of Engg. & Tech., Bathinda	I.K.G.PTU	75%	B.tech (IT)
2012	R.B. D.A.V. Sr. Sec. School, Bathinda	CBSE	78%	Class XII
2010	Vishvas Public School, Bathinda	CBSE	8.2 CGPA	Class X

Experiences

- Working as Software Developer from January, 2017 at HISP India Pvt. Ltd., Noida, Uttar Pradesh - 201301.

Projects Undertaken At HISP India

Title : Biometrics Enrolments (integration with DHIS2)
Platform : JAVA, JavaScript, JQuery, AngularJS (integration)
Description : Biometrics (fingerprint) Enrolments App is standalone java app which was designed and developed in order to make system entities unique and make the whole process of tracking a patient reliable. This standalone app was integrated with DHIS2 web application through biometrics SDK.
Team/Role : 2 persons / lead front end and javascript code end.
Showcase : <https://github.com/Sidhanshu28/Biometrics-Fingerprint-JAVA-integration>

Title : Explore Dictionary
Platform : AngularJS, JavaScript, jQuery, Bootstrap.
Description : This is a web application designed and implemented in DHIS2 only. Used to explore through metadata from whole system and search for anything through id or keyword.
Team : Alone
Showcase : <https://github.com/Sidhanshu28/searchItApp>

Title : Custom Indicators Application
Platform : JavaScript, jQuery, Bootstrap.
Description : External app for dhis2, designed completely in JavaScript, HTML and CSS. accumulating 13 reports which are based on some calculations to calculate values for indicators used in dhis2 system.
Team : Alone

Showcase : <https://github.com/Sidhanshu28/IndicatorsApp>

Title : Tracker Data Exporter

Platform : JavaScript, jQuery, Bootstrap.

Description : External app for dhis2, designed completely in JavaScript, HTML and CSS. - created to get tracker data of patients enrolled in the system.

Team : Alone

Showcase : <https://github.com/Sidhanshu28/msfExportNew>

Title : Tracker Reporting Rate

Platform : JavaScript, jQuery, AngularJs, Bootstrap.

Description : External app for dhis2, designed completely in JavaScript, HTML and CSS. - developed in order to get reporting rate of events data elements and tracker attributes.

Team : Alone

Showcase : <https://github.com/Sidhanshu28/Tracker-reporting-rate-app>

Other Projects taken :

Title : Data Scraper

Platform : Python

Description : A tool to scrap data from different websites at a regular interval. A web spider which crawl through websites and collect required data to display in form of json, excel and HTML webpages.

Team : Alone

Showcase : <https://github.com/Sidhanshu28/scrapper-crawler-python>

Title : Virtual Lost and Found Board

Platform : JAVA (spring framework) with mysql database

Description : A web application which act as online board for lost and found things entries. A central place to report on losing or finding something. (concept could be a real world example to retain).

Team : Alone

Showcase : <https://github.com/Sidhanshu28/virtual-lost-found-board>

Technical Skills

Languages C/C++, AngularJS (1 and 2+), AJAX.

Core proficiency Data Structure & Algorithms.

OS Windows, Linux and Unix.

Designing skills HTML, CSS, Bootstrap.

Databases MySql, PostgreSQL

Scripting languages JavaScript, jQuery.

- Also Familiar with C#, Python, Unix, JAVA, spring. (<https://www.github.com/codingground>)

Certifications Undertaken

- Prepared a review paper on Symmetric and Asymmetric Key Cryptography and presented the same during the “International Conference” AFTMME’16 organized by BFCET in February, 2016.
- Got participation certificate from “HP” for completing training (June, 2014) in “MS Office 2010 Applications”.
- Certified by Google in Google AdWords under Shopping Advertising segment in 2016.
- Certified by “Sololearn.com” in HTML and C++ in 2016.

Trainings Undertaken

- **Year** : 2015-2016
Company Name : Infowiz technologies Pvt. Ltd., Chandigarh
Technologies Used: JAVA, SQL
Duration : 45 Days
Projects Undertaken:
Title: ATM
Platform: JAVA, SQL.

Description: It aimed to show the working of an ATM machine. It provided the facilities like withdrawal of cash, checking the balance, donation and the facility to update the cash amount in the ATM machine by the administrator.

Additional Trainings Undertaken

- Year** : 2014-2015
Company Name : HP - Hewlett-Packard
Technologies Used: MS Office 2010 Applications
Duration : 30 Days
- Year** : 2016-2017
Company Name : Xperia Technologies, New Delhi.
Technologies Used: HTML, CSS, JavaScript, JQuery, PHP, Photoshop
Duration : 45 Days
Projects Undertaken:
 - Title:** WordPress.com Website
 - Website Name:** getapoemblog.wordpress.com
 - Platform:** HTML, CSS, JavaScript, WordPress Blog tool.
 - Description:** Designed the above mention website targeting towards a special segment under the genre.

Academic Projects Undertaken

Title : Solar Microwave
Technologies Used: Solar Energy, Solar Cells.
Description: It was completely a new idea, using solar energy as used in solar cooker and using that technology in converting electrical energy and set it as working of a microwave, like alarm on particular temperature by using thermo sensor and alarms.

Title : Faculty Evaluation System
Platform : JAVA, JSP, My SQL.
Description: Designed and implemented a Faculty Evaluation System using Java as Front-End. MySQL is used as Back-End to store and retrieve data using ODBC connectivity. Designed for providing interactive and user friendly environment that provides evaluation of teaching staff from student's point of view.

Title : BFGI Transportation Management.
Platform : HTML, CSS, JavaScript, jQuery.
Description : It was static website only, Designed for students basically to helping them in finding their bus routes and as well as informing them about any last minutes changes in schedule of bus routes in BFGI.

Title : Helping Hands (Mobile Application)
Platform : JAVA (prototype), Android (Main app)
Description : This is a non-profitable app designing for social work to help some poor people in society, giving a platform to all social workers and who all are willing to help poor people.

Extra - Curricular Activities and Achievements

- Double Silver medalist in "Mimicry" at inter-zonal "Youth Fest" 2015 and 2016.
- Actively participated in various Dance competitions at many colleges.
- Have been part of under-19 cricket team at national level in 2011.
- Was an active member of "Student Association" of School of Skill Development.
- Actively participated in VIBGYOR-16, an International fest in college, as volunteer.
- Won 1st Prize in "Poem Writing" in March, 2016 at AIET, Faridkot.
- Successfully attended 15 days "Theatre Workshop" on "polishing inter-personal skills with theatre" conducted by BFGI in association with "Rang Mastaaney, Jaipur".
- Bagged 1st position in Poster making in inter department competition held at BFCET in 2015.
- Bagged 1st position in Poem Recitation in Talent Hunt competition held at BFCET in 2015.
- Successfully completed Training in Excellence Program of Art of Living in March, 2015.
- Owner of a blog of poems "siddy-poetry.blogspot.com".
- Head volunteer in **BOOKAROO - Children's Literature Fest**, at Jaipur and Delhi, in 2017.

Inter-personal Skills

- Self-confidence
- Versatile Team Player
- Strong Work Ethics
- Critical Decision maker
- **QUICK LEARNER**

Other Information

Date of Birth : 28th March 1995
Father's Name : Sh. Ramesh Monga
Gender : Male
Nationality : Indian
Marital Status : Unmarried
Languages Known : English, Hindi and Punjabi
Permanent Address : C/o Vijay Setia, #33250, St. no. 5, Partap Nagar, Bathinda, PIN-151001, Punjab
Present Address : C-514/19, 2nd Floor, Block – C, Sector 19, Noida, Uttar Pradesh – 201301.

Links

Mail id : sidhanshumonga@sidhanshu.me
Website : sidhanshu28.github.io
Github : <https://www.github.com/sidhanshu28>
Linkedin : <https://www.linkedin.com/in/sidhanshumonga>
Codepen : <https://www.codepen.io/sidhanshu28>
Blog : <https://www.poempitara.blogspot.com>
About Me: <https://about.me/sidhanshu>

Declaration

I hereby certify that all the information furnished is correct to the best of my knowledge and if needed I am ready to produce relevant proof.

Date: 27th Nov, 2018.
Place: Noida, UP.

(Sidhanshu Monga)