Mani Soni

8th Semester, B.Tech. in Information Technology
Indian Institute of Information Technology,
Allahabad.
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Profile

Objective	To obtain a challenging position in a high quality engineering environment where my resourceful experience and academic skills will add value to organizational operations

Education

2014 – present	**Bachelor of Technology (IT)** IIIT-Allahabad, India	**CGPI** – 8.78/10
2012 - 2013	**Senior Secondary Examination - Class XII** R.R.K. Public School, Moradabad Central Board of Secondary Examination	**Percentage** – 93.6%
2010 - 2011	**Higher Secondary Examination - Class X** R.R.K. Public School, Moradabad Central Board of Secondary Examination	**CGPA** –9.4/10

Summary Internship

WalmartLabs   **Duration: 15 May 2017 to 14 July 2017**

- ➢ **RabbitMq and Airflow Monitoring for Inbound Service and Vendor Data Services APIs Development**
  The Smart Inventory Management System focuses on three pipeline components for Inbound Service of Walmart i.e. Allocation,Forecasting and Replenishment.My task was to build monitoring for ETL which is based on Airflow Scheduler which schedules messages to RabbitMq.Also build Spring boot Api for Vendor DataServices.
  Technology Used: Python,Java,Java Spring Boot, Junit,Mock-2.0.0(Python), Mockito, Oracle,Java Jersey
  Tools/Applications Used: Spring Tool Suite, Git, Pycharm,IntelliJ,OneOps,DataGrip

Projects

- ➢ Development of Musafir Android Application in the 7th Semester.
  A must-have app for all the people who want to travel to a new city. The app provides them with everything from choosing the correct destination to making all the bookings and to easily organizing the trip. The platform basically uses a mash-up technology. App include solutions for every possible problem the traveller might face during the course of his entire journey.
  Tools Used: Android Studio,PHP,Sqlite
- ➢ Development of Third Eye Android Launcher in the 6th Semester.
  The App 'Third Eye', brings visually challenged people closer to technology, and technology closer to perfection. As of now, there is no well-known method for visually challenged to operate mobile phones.Through our app, this 'neglected by technology' society will be able to use most of the services of their mobile phones like call, messaging, internet browsing. This is basically for Hindi speaking people .
  Tools Used: Android Studio
- ➢ Development of Android Cloud Messaging using GCM CCS with XMPP in the 5th semester
  The project aims at developing a Chat Application on an android platform using Google Cloud Messaging, Cloud Connection Server and XMPP. The key features of the project are, the ability to chat with other clients using the same app and ability to control another android device using other devices with the help of messaging.
  Tools Used: Eclipse, Android SDK (Software Development Kit), Android Virtual Device (AVD).
- ➢ Development of Internship Portal Web Application in the 4th semester.
  The project aims to help students search the suitable internship.It shows list of Internship and one student can apply for different internships at a same time and get internship according to their skill sets, which they can update.
  Tools Used: PHP,MySql

- Development of Feel Safe Android Application in the 3rd semester
  This app helps to generate distress alerts which notifies your family and friends. With its location detection ability, it send a SMS to the pre-defined 02 contacts containing your location. It ensures that your near and dear ones reach you in a moments notice. The app remains active in the notification bar without consuming much battery.
  Tools Used: Android Studio,Sqlite

Work Experience

- **BlackCurrant Apps**
  Android Application Development Intern   **Duration: 15 Feb 2016 – 15 March 2016**
  Android Development Intern on the project '**UNO-IT**'
  Used various Open Source libraries like mikepenz crossfade navigation drawer , async task loader ,vertical viewpager and was main task of designing an UI for the App.
  https://play.google.com/store/apps/details?id=com.blackcurrantapps.onboard&hl=en

Accomplishments

- Won First Prize in event **API** during IGNUS Festival at IIT JODHPUR held from 25/02/2016-28/02/2016
- Won First Prize in event WEBCRAFT during IGNUS Festival at IIT JODHPUR held from 25/02/2016-28/02/2016
- Won First Prize in event **APPSTUDIO** during INFOTSAV Festival at ABV-IIITM GWALIOR held in 2015.
- Won first prize in Debate competition in 2014 inIIIT-A.
- Participated in **Hack in the North** in Aparoksha 2016 and 2017, IIIT-A.
- Won Silver in Volley Ball in a Regoinal level league(IRL).

Skill Set and Interests

Programming Language: **Scripting Languages:** **Operating Systems:** **Software Used:**	C, C++, JAVA, SQL/PL-SQL, Python HTML, CSS Windows , Ubuntu, Macintosh, Linux(Mageia) Eclipse, Oracle10g, NetBeans, Android SDK, AVD, Pycharm, Git, Code Blocks, DevC++, StarUML, IntelliJ, MATLAB, MS Office, Docker, VM Ware,Notepad++, DataGrip,Spring Tool Suite
Areas of Interest: **Personal Skills:**	Android, Java development, Data Structures and Algorithms, OS, OOPs. Good logic and problem solving abilities, willingness to learn, team facilitator, Ability to grab up any platform (fast) independent of its nature to implement a certain task, modularize the work given, good orator and a presenter (effective communication skills).

Personal Details

Date of birth : 28 Feb 1995
Nationality : Indian
Profiles: **Github –** http://www.github.com/manisoni28
                Spoj- brand_1 **World Rank:** #3645 (9.8 points)
                        (As on 14th February, 2018)

DECLARATION:

I hereby declare that the details provided by me in this resume are correct and I have knowingly not omitted/ misrepresented any information.

Date: 14-February-2018 Time: 11:00 pm   Signature: Mani Soni