Subhasmita Sahoo

PERSONAL DETAILS

Birth	May 18, 1995
Address	Varthur Road,Bangalore,762011
Phone	8280914031, 9036293404
Mail	subhasmitasahoo.247@gmail.com

EDUCATION

B.tech in Computer Engineering   2013-2017
National Institute of Technology Karnataka,Surathkal
    CGPA:9.20

XII CBSE Board   2010-2012
Jawahar Navodaya Vidyalaya Bagalur,Bangalore Urban
    Percent:89

X CBSE Board   2005-2010
Jawahar Navodaya Vidyalaya,Tudipaju,Phulbani
    CGPA:10

EXPERIENCE

Software Engineer I   2016
Intuit, India
    Working on the report domain of QBO

Summer Internship   2016
Intuit, India
    Interned with the finance team in Intuit

Internship   2015
CybrHome
    Part time internship in a college startup

Internship   2015
Indian Statistical Institute,Kolkata
    Worked on security solutions for wireless network

CO CURRICULAR ACHIEVEMENTS

Google India Scholarship   2018
Google, Udacity
    Selected for the google india scholarship program for web developers

Scholarship   2013
Government of India
    Received Merit-Cum-Mean scholarship for overall good performance

OJEE   2013
Orissa Joint Entrance Exam
    Obtained General rank of 82 in Orissa Joint Entrance Exam and a rank of 7 among girls

Scholarship   2010
Dakshana Foundation

 Found place in top 110 selected by Dakshana Foundation for free IIT-JEE coaching

Certificate   2010
CBSE

 Received Merit certificate from CBSE(point one certificate) for being one among the top one percent of the student appeared

PROJECTS

Blockchain platform for QBO   Current
Company whitespace project

 Working and experimenting on a solution using blockchain technologies like ethereum and hyperledger

Storage and access structure for EHR   2017
College project

 Designed and analysed efficient as well as secure storage and access structure solution for Encrypted Health Record(EHR) allowing searchable encryption

A dashboard for finance team   2016
During summer internship at Intuit

 Created an interactive dashboard displaying DB inconsistencies and finance statistics of Intuit

NS-3 simulation Project   2015
project under Dr.Mohit P. Tahilliani

 Added two modules in NS-3 software for real data transmission between two systems containing NS-3 software using TCP and UDP

Secure key sharing in wireless network   2015
Summer Internship project under Prof.Sushmita Ruj at ISI,kolkata

 Implemented and analysed Diffie hellman distance bounding and string comparison key sharing protocols for wireless network using GMP library

Cybrhome chrome extension   2015
Internship at Cybrhome

 Designed Chrome extension front end for a college start-up

e-Notice   2015
As a part of course project

 Developed a minimum functional android application called "E-notice" that send notices online to the intended users

TECHNICAL SKILLS

Languages	C,C++,JAVA
Web Technologies	HTML,CSS,JavaScript,NodeJS,MongoDB
Platforms	Ubuntu,Windows,MAC OS
software	Eclipse,Intellij,Wireshark,Android Studio,NS-3