## Somsubhra Bairi

Url: <u>somsubhra.com</u> Email: somsubhra.bairi@gmail.com

DOB: December 16, 1993

#### Education

**2011-15** Dhirubhai Ambani Institute of Information and Communication

Technology

Gandhinagar (Gujarat)

B.Tech., Information and Communication Technology

- CPI 8.82/10 (till 3<sup>rd</sup> Semester)

**2009-11** Best Higher Secondary School, Ahmedabad (Gujarat)

Gujarat Secondary and Higher Secondary Education Board

- 95.08 % (aggregate)

2006-09 <u>Best High School, Ahmedabad</u> (Gujarat)

Gujarat Secondary and Higher Secondary Education Board

- 93.85 % (aggregate)

### Skills

• Good fundamentals in Data Structures, Algorithms and System programming.

Comfortable to adapting new technologies and programming languages.

Fast code reading and understanding skills.

Programming Language

C, C++, Java, Python, PHP, HTML5/CSS3, Javascript, C#. Significant experience with Go, Ruby, Fortran, Perl, Ada.

**Technologies** Client Side: jQuery, Ajax

Server side: node.js, LAMP Web Frameworks: Django Databases: MySQL, SQLite

Platforms: Qt, KDE, Windows, Android

**Tools** Version control: git, mercurial

Build tools: GNU make, qmake, cmake, nmake

Debugging: gdb

### Internship

**Rural** NGO: <u>Dang Vikas Sansthan</u>, Rajasthan (December, 12)

Guide: Prof. B.N Hiremath

Team Size -3

Studied the condition of mining labourers and farmers in rural areas of

Karauli, Rajasthan. Also made the website for the NGO

# **Personal Projects**

Krita Contribute regularly to Krita, the digital painting open source software

which is part of **Calligra** Suite, KDE.

**Rekonq** Contribute to the Rekonq, the default web browser of KDE.

## **Awards and Achievements**

• National Finalists in Microsoft Imagine Cup, 2012-2013.

• Received Amul Vidya Bhushan Award(2011) for good academic performance.

# **Interests and Hobbies**

Blogs at <u>Cosmos</u>

Reading

Playing cricket

Declaration: The above information is correct to the best of my knowledge.

-Somsubhra Bairi Dt. April 12, 2013