Samriddha Basu

Email: samriddhabasu@gmail.com
Phone: +91 96194 02185

Website: http://samriddhabasu.github.io/
GitHub: https://github.com/TheDorkKnightRises
LinkedIn: https://www.linkedin.com/in/samriddha-basu

SKILLS

Linguistic
- Proficient in English, Hindi and Bengali

Technical
- **Programming Languages**: BASIC, C, Java
- **Technologies**: Android, Web (Frontend)
- **IDEs**: Android Studio, BlueJ, CLion, IntelliJ IDEA
- **Version Control Systems**: Git
- **Others**: RESTful APIs, Google Play Services for Android

Creative
- Poetry
- Short story writing

EXPERIENCE

Code Reviewer and Mentor at Udacity   Jan 2018 — Present
I review student submissions of projects for the Android Developer Nanodegree, and act as a mentor for students undertaking the programme.

Microsoft Student Partner   July 2017 — Present
Microsoft Student Partners (MSPs) share their deep knowledge and passion for technology with their fellow students, building leadership and communication skills along with technical expertise.

Android Developer Intern at Toast   Mar 2017 — Oct 2017
Toast is a California-based start-up that aims to connect people over home cooked meals and fun activities. I am part of the team in charge of developing the Android client app.

Android Developer Intern at Websites.co.in   Feb 2017 — Mar 2017
Websites.co.in is a SaaS platform that allows anyone to get their business online as fast as possible. I was responsible for making an Android app that helps you manage your website.

PROJECTS

Personal website (HTML/CSS, JavaScript, Jekyll)
My personal website and blog. Find downloads, links to source code, and detailed descriptions for all my other projects at https://samriddhabasu.github.io/projects/

NotePal – Material Notepad (Android)
A beautiful Material Design note-taking experience with some innovative features, created as part of the Android Developer Nanodegree program. Available on the Google Play Store

MessenJ (Java, Android)
A P2P chat app written in pure Java and later ported to Android. Developed as Second Year Computer Engineering project for Object Oriented Programming Methodology course.

EDUCATION

Android Developer Nanodegree by Google   Feb 2016 — Jan 2017
Udacity

Bachelor of Engineering (Computer Engineering)   August 2015 — Present
Sardar Patel Institute of Technology (Mumbai University)

Junior College (Science)   June 2013 — May 2015
Pace Junior Science College, Mumbai

High School   April 2005 — May 2013
Garden High School, Kolkata

ACADEMICS

- Cleared ICSE Board Exam (Std X) in 2013 with 94.4% marks
- Cleared Maharashtra Board Higher Secondary Exam (Std XII) in 2015 with 88.15% marks. Within top 1% of students, was eligible for INSPIRE scholarship from Government of India
- Cleared Joint Entrance Examination (JEE) - Mains
- Cleared Joint Entrance Examination (JEE) – Advance

ACHIEVEMENTS

- Cleared **National Talent Search Examination (NTSE)** to receive scholarship from Government of India
- Represented school as School Reporter for **BBC School Report** program
- Cleared SAT (Dec 2013) with a score of 2180/2400
- One of 1000 recipients of **full scholarship** from **Google India** and **Tata Trusts** for the **Android Developer Nanodegree at Udacity**
- Represented college as **Team Leader** in the Grand Finale of the inaugural **Smart India Hackathon 2017**
- **Head of Technology** at **Entrepreneurship Cell**, Sardar Patel Institute of Technology

INTERESTS

- Avid reader
- Poetry; two of my poems have been published in anthologies by the **British Council**
- Programming and development, especially Android development
- PC gaming
- Ardent follower of recent developments in technology