Samriddha Basu

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Website: http://samriddhabasu.github.io/

GitHub: https://github.com/TheDorkKnightRises

LinkedIn: https://www.linkedin.com/in/samriddha-basu

SKILLS

Personal

- Quick grasp of technical concepts
- Problem-solving approach

Linguistic

- Proficient in English, Hindi and Bengali

Technical

- **Programming Languages**: BASIC, C, Java, JavaScript
- **Frameworks**: Android, HTML/CSS
- **IDEs**: Android Studio, BlueJ, CLion, Eclipse, IntelliJ IDEA
- **Version Control Systems**: Git
- **Operating Systems**: Windows, Debian/Linux, Android

Creative

- Poetry
- Short story writing

PROJECTS

Personal website (HTML/CSS, JavaScript, Jekyll)

My personal website at https://samriddhabasu.github.io/. Find downloads, links to source code, and detailed descriptions for all my other projects at https://samriddhabasu.github.io/projects/

Popular Movies app (Android)

A movie suggestion app created as part of the Android Developer Nanodegree program. Powered by The Movie DB.

Stock Hawk app (Android)

An app to track prices of stocks over time. Developed as part of the Android Developer Nanodegree program.

Notes app (Android)

A simple note-taking app for Android that is fully open-source. Initially developed as a fun side-project, and improved upon as part of the Android Developer Nanodegree program

paC-man (C language)

A simple clone of the classic arcade game by Toru Iwatani. Developed as First Year Computer Engineering project for Structured Programming Approach 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

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
- I love all things related to technology