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 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

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.

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.

EXPERIENCE

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.

Android Developer Intern at Toast   Mar 2017 — Present
>   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.

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

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