Shivaraj B H – Résumé

Address	No. 75 Shiva Nilaya Jnana Jyothi nagar, 10th main 5th cross, Bangalore - 560056	**Home Phone** **Mobile Phone** **Email** **Skype** **Github**	+91 7411349755 +91 7259592595 sbh69840@gmail.com live:596832ddabb14976 sbh69840
Date of Birth	23rd May 2000		
Nationality	Indian		

Personal Profile

I am a B.Tech Student at Dayananda Sagar University, India, Majoring in Computer Technology. The main focus in my life from the past many years has been to be part of a research team that explores more about the human brain, so as to create more such brains in a computer, to help humans live a better life. I like to spend most of my day's time in the lab, it feels like a home to me. Every day I spend 16 hours of my day in college, I attend classes in 7 hours and the rest I spend in the lab, learning Mathematics, and Coding.

Education

2016-2018   High school under CBSE board - Sri Chaitanya PU college, Bangalore

Percentage - 90% Average

2018-PresentBTech in Computer Technology - Dayananda Sagar University, Bangalore

First year - 8.7 SGPA

Achievements

Nov 2018   IEEE Cloud Computing in Emerging Markets 2018
3rd *place in Student PoC paper presentation. certificate*

I presented a PoC paper on the topic Signature recognition and verification using 1D convolution and HOG descriptors. The conference was scheduled for two days, I had to present the paper on the second day. To make full use of the Day 1: during the project showcase, I asked people coming to look at my project to try and fake any signature. None of them were able to, I took all the 10 tried forgeries and added it to my presentation to show on Day 2 that none were able to forge.

Feb 2017   Sideicon - (Android app)
1900+ downloads, 39 reviews, 4.5 stars

This was my first app, which went live on the play store. I took nearly 6 months to get this app up and running. A fellow YouTuber also featured my app in his top 10 apps video. It had over 9000 views and the top comment was related to my app (A good one).

Jul 2018   Machine hack - How To Choose The Perfect Beer
7th *place.*

A hackathon held by Machine hack which was based on predicting the beer score out of 5. My position on leaderboard fluctuated between 1, 2, 3 and at the end of two months I was placed 7th.

Other projects

- **Projects and competitons**

  Web development - Photomation (website)
  Android app development - Another app
  Ethereum smart contracts - Global blockchain competition

Software Engineering Skills

- **Programming Languages**

  Python 2.7,3.0
  C
  Solidity

- **Mathematics**

  statistical probability
  Abstract Algebra (Group theory)

Interests

- **Badminton, table tennis, cricket**
- **Singing**

Referees

Name	Dr. Chandra Vaidyanathan
University	Dayananda Sagar University
Position	Mathematics HOD
Contact	chandra-math@dsu.edu.in