

# G.Sahasra Arjun

Final Year (B.Tech)  
Information Science & Engineering  
at SEA College of Engineering

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## Links

Github:// <https://github.com/0xaj>  
LinkedIn://<https://www.linkedin.com/in/sahasra-arjun-a282140196>

## Education

2016-2020  
B.TECH. IN ISE  
SEA College

2012-2013  
HIGH SCHOOL  
Narayana IIT Olympiad, HYD  
Percentage: 90%

## Skills

OS  
GNU/Linux, Windows

LANGUAGES  
C/C++, Java, Python, javascript, d3

FRAMEWORK  
Git, Netbeans,  
Node.js, Web-development, Spring  
Boot

DATABASES  
MySQL, MongoDB

OTHERS  
Vim,  
Atom, Eclipse,  
Brackets, Anaconda

## Coursework

Data Structures  
Algorithm  
Operating Systems  
MySQL  
Data Analysis

## Experience

06/19 - 8/19 **TechnoFly Solution** **Student Developer Intern**  
Visualizations of large dataset representing/abstracting information of Local Police data, in a most effective. Ability to search/sort/filter data in a visualization.

*HTML, d3, JavaScript, Data Analysis*

## Achievements/Awards

2019 **SEAZONS Codewars, Bangalore** **Winner**  
Stood 1st place in Code Wars among 400 participants.

2019 **Blind Coding, Bangalore** **Winner**  
Won the blind coding competition.

2019 **Sea College** **Winner**  
Won several competitions such as Treasure Hunt, Mini-Militia, Pubg, Cricket.

2019-20 **SEA College, Bangalore**  
Head of College Student Union.

## Course Project

2019 **Face and Expression recognition system** **Image Processing**  
It was built using Android Application with Cognitive Services from Microsoft and Google API services, where the camera lens is used to recognize the persons expression with the probability of the accurate result. Various machine learning algorithms were tested accordingly and the one with best accuracy was chosen.

2019 **Virtual Piano** **Web**  
Beautifully designed virtual piano where the user can learn to use piano with the wide range of library , as well as play the piano. It was built using HTML, javascript and css .

2018 **Online Food Ordering System** **Java**  
Fully functional food ordering system where user can choose the item with wide range of dishes, with a pleasant user interactive interface. NetBeans, frame work is used for front-end and MySQL is used as back-end.

## Hobbies

Playing chess, Participating in Coding competition, Graffiti, Cricket and Basketball