

Sagar Ayi

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EDUCATION

RNS INSTITUTE
OF TECHNOLOGY
B.E. in Computer Science
July 2016 | Bangalore
Aggregate: 72.9%

APS PUBLIC SCHOOL
Grad. Mar 2012 | Bangalore
ICSE: 77% | ISC : 74%

LINKS

Github:// **sagarayi**
LinkedIn:// **sagarayi**
YouTube:// **MrSagarayi**
Twitter:// **@sagarayi**
Quora:// **Sagar-Ayi**

SKILLS

PROGRAMMING

Comfortable with:
• Objective-C • iOS
• Qt • QML • C++
Familiar:
• Java
• C • Python

WORK EXPERIENCE

BROADSOFT Junior Software Engineer | Aug 2016 - Present

- Worked on internal projects during the training phase, where I coordinated and worked with other teams to complete the projects.
- Worked on an iOS Widget for Telstra. Designed the widget completely from the network classes to the UI elements used independently. The container and the widget app was successfully launched at the Vantage 2017 event and was received very well.
- Currently working on a project for Telenor using Qt framework to design a cross platform desktop application for Mac and Windows.

PROJECTS

HUMAN-COMPUTER INTERACTION IN VIRTUAL REALITY | Final year project

- An API type implementation that focuses on providing interactions in the virtual reality to application.
- This project was done on Java and Unity for designing the virtual reality applications.

MUSIC STREAMING APP | Freelance project

- An iOS app to stream songs stored in a server
- The app contains media player controls to pause and resume song playing and it contains a view to read PDF documents related to the app.
- The app is live on the app store. This project was done using Objective-C.

PAY SMART | Hackathon project @Angelhack

- A payment system designed to enable the user to pay even if the user does not have internet.
- The consumer and the merchant app was on Android platform. We used BLE for the detection of the customer's presence and acknowledgment. A SMS containing OTP to validate the transaction.
- This project was done with my two friends.

EXTRACURRICULARS

2017	Internal Recognition	For work done during the training period. Broadsoft, Bangalore
2014	Core Member	Google Student Club, RNSIT
2015	Hackathon	Participated in the hackathon conducted by Dexter Labs @Thoughtworks
2012	VFX artist	Designed trailers and promos for different events
2011	Painting	First place in State level painting competition conducted by KISA
2011	Athletics	Participated in the regional level athletics meet