# Shreyas Nisal

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# **Experience**

#### Intern, BitHyve, Remote [May 2020- current]

**React Native** 

Working on the Hexa wallet app for bitcoin storage and transactions

### Intern, Geomitra Solutions, Nagpur [May - July 2019]

Spring Boot, Hibernate H2, React Native, Google Maps API

 Worked on the back end of a web application to connect Non-Government Organizations (NGOs) to potential donors

# Development Intern, Oakland Systems, Remote [Dec 2018 - June 2019]

React Native, Spring, Hibernate

- Worked as the sole React Native developer on two mobile apps
- Developed modules for the company's web applications

## **Development Intern, Oakland Systems, Nagpur** [May - June 2018]

JavaScript, Web Speech API, Java, MySQL

- Developed a web application for medical examination forms
- Made the filling of the form voice controlled and thus hands-free for examiner

# **Projects**

## **Speech Programmer**

Open-source web application that converts speech to C code

#### **MedNet Outreach**

 Worked with a team from MedNet Labs (Oakland Systems) to develop three apps to enable video consultation for doctors

#### VTalk

React Native app to facilitate smooth communication between the Deaf and hearing

#### **Unity3D Games**

- Hyper-casual Android games in the Unity3D game engine
- Created a Virtual Reality game for Google Cardboard

### Skills

C, C++, Java, JavaScript, C#, React Native, Flutter, HTML, CSS, Bootstrap, Spring, Spring Boot, Swing

# Education

#### Birla Institute of Technology and Science- KK Birla Goa Campus (2017-2022)

M.Sc. in Physics, B.E. in Computer Science and Engineering

Cumulative GPA: 7.22 / 10

# **Achievements**

Speaker, National Conference of Association of Otolaryngologists of India (AOICON, Jan 2020)

Topic: Vtalk, an app for the Deaf