

Shreyas Nisal

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[Website](#) | [GitHub](#) | [LinkedIn](#)

Experience

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, Nagpur [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

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)

January 2020

Only non-medico to give a talk at AOICON 2020 (Topic: VTalk, an app for Deaf/Hearing Impaired)

Skills

C
C++
Java
JavaScript
C#
React Native
Flutter
HTML
CSS
Bootstrap
Spring
Spring Boot
Swing
SQL
Git
Unity3D