Shreyas Nisal

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Website | GitHub | LinkedIn

Experience

Intern, BitHyve, Remote [May – July 2020]
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