

## Education

### Birla Institute of Technology & Science, Pilani - Goa

Goa, India

DUAL MAJOR IN ELECTRICAL AND ELECTRONICS ENGINEERING AND PHYSICS

Aug 2015 - May 2020 (expected)

Current CGPA - 7.38/10

## Work Experience

### Nvidia Corporation

Bangalore, India

SOFTWARE INTERN

Jan 2020 - present

- Developing tool to generate a report showing all the code violations in the codebase
- Developing webpage to facilitate the process of removing code violation

### Cryptokart, Tokenex Technologies Pvt. Ltd.

Remote

SOFTWARE ENGINEER INTERN

Mar 2019 - Jun 2019

- Did significant enhancements to several trading bots in Python for the purpose of market making on the exchange
- Translated design team's wireframes into responsive and interactive webpages using React for several modules of the application
- Developed testing scripts for login & sign up APIs using the Mocha framework

### Homingos (formerly Phostagram)

Goa, India

JUNIOR WEB DEVELOPER INTERN

Apr. 2017 - May 2017

- Front-end developer of the website, for which HTML, CSS and Javascript was employed
- Worked on writing front-end code for the website

## Projects

### Google Summer of Code - 2018

Remote

BERKMAN KLEIN CENTER FOR INTERNET & SOCIETY AT HARVARD UNIVERSITY

Apr 2018 - Aug 2018

- Implemented modifications to upvotes and the edit permissions for admins and moderators.
- Worked on improvements to mobile UI/UX
- Performed bug fixes and code refactoring

### Fullerton India

Goa, India

PROJECT - DUKKAAN.COM

Oct 2017 - Mar 2018

- Developed a robust online platform for the sale of goods by hyperlocal showrooms
- Project aimed at removing the trust issue between the seller and the consumer, facilitating the growth of local showrooms

### SophomoreS.in

Goa, India

PROJECT - DILSEDEAL

Feb. 2017 - Apr 2017

- Architected a website, devoted to selling second-hand products within colleges, as the sole front-end developer
- Virtually coordinated and remotely designed through GitHub with fellow partner

## Extracurricular Activities

### Society for Artificial Intelligence and Deep Learning ([www.saidl.in](http://www.saidl.in))

Goa, India

FOUNDER & WEBSITE DEVELOPER

Sept 2017 - May 2018

- Developed website from scratch and exclusively responsible for its round-the-clock management

## Others

**Recognition:** Achieved a state rank of 5 during the year 2014-'15 in the final level of International Mathematics Olympiad

**Skills:** HTML, CSS, JS, C++, React, Meteor.js, LaTeX, Git, Matlab. **Familiar:** SQL, Python, GraphQL

**Interests:** Web Development, Software Engineering, Open Source programming

**Activities:** Passionate teaching volunteer - Nirmaan, an NGO; proficient in playing Guitar; Kickboxing