

# Salil Jain

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## Education

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

DUAL MAJOR IN ELECTRICAL AND ELECTRONICS ENGINEERING AND PHYSICS

Current CGPA - 7.63/10

Goa, India

Aug 2015 - July 2020

## Work Experience

### Nvidia Corporation

SOFTWARE INTERN

- Developed a tool for the BootROM team to generate reports showing all the code violations in the codebase
- The reports facilitate the process of displaying and removing code violation
- Wrote CRON script to perform daily regressions on the codebase and push those results to a confluence page

Bangalore, India

Jan 2020 - June 2020

### Cryptokart, Tokenex Technologies Pvt. Ltd.

SOFTWARE ENGINEER INTERN

- 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

Remote

Mar 2019 - Jun 2019

### Homingos (formerly Phostagram)

JUNIOR WEB DEVELOPER INTERN

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

Goa, India

Apr. 2017 - May 2017

## Projects

### Google Summer of Code - 2018

BERKMAN KLEIN CENTER FOR INTERNET & SOCIETY AT HARVARD UNIVERSITY

- 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

Remote

Apr 2018 - Aug 2018

### Fullerton India

PROJECT - DUKKAAN.COM

- 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

Goa, India

Oct 2017 - Mar 2018

### SophomoreS.in

PROJECT - DILSEDEAL

- 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

Goa, India

Feb. 2017 - Apr 2017

## Extracurricular Activities

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

FOUNDER & WEBSITE DEVELOPER

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

Goa, India

Sept 2017 - May 2018

## 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,  $\text{\LaTeX}$ , 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