

# Pranay Agarwal

## Work Experience

### FullStack Developer

#### [FINITO](#)

March 2019 - August 2020

Worked on an E-commerce/Admin Dashboard/shopping application from scratch based on a barcode scanner. Worked on Microservices architecture.

Increased code reusability by using atomic structure. Worked on the backend that saved 80+ lines of code per API by implementing a SQL query generator algorithm.

- **Technology/Tools:** ReactJS, Redux, Ant Design, NextJS, NodeJS, MYSQL Database.

### FullStack Developer

#### [GirlScript Foundation](#)

May 2020 - August 2020

- Developed an online learning platform and admin dashboard from scratch.
- Worked on integration of backend APIs and other services like Razorpay(payment gateway).
- **Technology/Tools:** ReactJS, Redux, Bulma.
- **Link:** <https://www.gsyay.com>

### Frontend Developer

#### [RADICALI](#)

September 2019 - October 2019

- A WebApp to manage regulation changes easy to handle and manage.
- Worked on the WebApp's UI, Frontend API integration.
- **Technology/Tools:** ReactJS, Redux.

## Projects

### Automatic NodeJS-MYSQL server

June 2020

- A script that reads MySQL database schema and creates all REST dynamic APIs automatically.

## CONTACT DETAILS

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DOB: 22-11-1999 (20 Years)

Visit: [pranayportfolio](#)

LinkedIn: [pranayaq15](#)

GitHub: [pranayaq15](#)

## SKILLS

JavaScript, ReactJs, NodeJs , C++, AWS, MySQL, MongoDB, OOP, Git

## EDUCATION

[IIIT Bhubaneswar](#) | B.Tech | Computer Science | 7.7 CGPA | May 2021

[K.C.M. Sr. Sec. School](#)  
Class XII | 88.6% | 2017

[K.C.M. Sr. Sec. School](#)  
Class X | 10 CGPA | 2015

## ACADEMIC ACHIEVEMENTS

- Web Head of Web and Design Team – ADVAITA 2020.

## INTERESTS / EXTRACURRICULAR ACTIVITIES

- Photo editing.
- Basketball.

- Also creates APIs for connected tables relations.
- Writes all controller functions and routes with proper folder structure.
- GitHub link: <https://github.com/pranayag15/node-automatic-server>

## Personalized Dynamic UI – Drag and Drop

November 2019

- A WebApp that lets you create a personalized static webpage using drag, drop and resize of components dynamically.
- Technology/Tools: ReactJS, RND library, NodeJS
- GitHub link: <https://github.com/Happy-Coders/dragToMake>

## ADVAITA

December 2018 - January 2019

- A full-featured techno-cult fest website of the IIIT-BH including sign-up and a Paytm payment gateway that garnered 12,000+ views and 1100+ registrations.
- Deployed on the server using AWS services.
- **Technology/Tools:** AWS, Node.js, MongoDB, Express.js, Nginx, EJS,
- **Link:** <https://advaita2019.herokuapp.com>
- **GitHub Link:** <https://github.com/pranayag15/advaita-2019>