# **Swapnil Agrawal**

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code123-tech

in swapnil-agrawal

Rajasthan , India

## WORK EXPERIENCE

# DARWIN DIGITECH PVT. LTD. WEB DEVELOPER INTERN

May 2021 - July 2021

**♀** Remote

- Developed reusable UI components in React and unit tested them.
- Performed Various Api Methods which includes GET, POST, PUT, PATCH
- Applied and learned Various hidden features of React includes React memo, useCallback.
- Collaborated with Backend, Aritifical Intelligence team, and Integrated Backend and AI model with User Interface.
- Learned and Implemented application screens using react-native.

Certificate Link

ReactJs

Antd

Redux

Api Integration

**Unit Testing** 

## **PROJECTS**

## **BILL SPLITTING WEB APP**

- Web application based on **Graph Data Structure** with the idea of **splitting trip bills** among 2 or more friends.
- Created two factor, QR Code based Authentication part on the backend using firebase as database.
- Completed and tested 100% Code to shows various events like amount added, group created, joined group, etc.
- Co-ordinated with other 3 team members through discord server regarding project.

NodeJs Firebase Express

## A SHOPPING WEBSITE FOR BOOKS

- Structuraized 100% part (Both Frontend and Backend) of this web application, Reactjs in frontend and Nodejs in backend.
- Features inlcude Admin/User Panel, Add/Edit/Delete product by Admin, Purchase/Status of product on User Side.
- **Developed A search bar** to show 100% search result on the **basis of product category and name**.
- Integrated Braintree's Payment gateway and configured with Paypal.

ReactJs Nodejs MongoDB Express

# **EDUCATION**

Swami Keshvanand Institute of Technology

**Bachelor of Technology (Computer Science)** 

**9.61** 

# June 2022

**♀** Jaipur, Rajasthan

**RBSE Class XII Boards** 

Shree Mahesh Shiksha Sadan Sr. Sec. School

**291.2%** 

**May 2018** 

Philwara . Raiasthan

## **ACHIEVEMENTS**

Competitve Programming

I have worked on building my logical skills by practicing 500+ CP questions at Leetcode, Geeks-ForGeeks, etc.

Open Source Contribution

Open source contribution by finding a Searching Issue in FreeCode-Camp Website.

LeetCode Contest (swap2001)

Accomplished a rank of 991 among 13755 contestants in Weekly Contest 254

College Level Coding Competition

Achieved **16th Place at Coding Competition** in SKIT college organized by Coding Blocks, 2020.

Coding BootCamp

Achieved **3rd Place at 5 days of Coding** Nurture Bootcamp, 2020

## **COURSES**

- Data Structure and Algorithms
- Web Development Bootcamp
- Javascript from Freecodecamp
- Placement Preparation from GFG
- Object Oriented Programming

# **OTHER PROFILES**

• Medium: swap2001

Leetcode: swap2001Codechef: swap2001

GeeksForGeeks: swapnilagrawal2001

# **SKILLS**

#### Languages

• JavaScript, Python3 (For CP)

## **Frameworks**

• ReactJs, ExpressJs, Nextjs, Nodejs, Antd

## **Database**

MongoDB

## **Familiar**

 REST-API, Firebase, TypeScript, React-Native, Heroku, Nestjs

## Software And Tools

• Visual Studio Code, Postman, etc.