

# Jay Patel

Dhirubhai Ambani Institute of Information and Communication  
Technology , Gandhinagar

## EXPERIENCE

### Truebil, Mumbai — Software Developer (Frontend)

Jan 2019 - PRESENT

I am working on js frameworks like Reactjs, Redux and Nextjs which are used in truebil mobile pwa with server side rendering in node js. Truebil is an online portal for buying and selling used cars.

### Otter-Trotter, Ahmedabad — Product Development Intern

MAY 2018 - JULY 2018

Developed merchant side web application using Reactjs and Redux. In this web app users gives inquiry to our system about their holiday plans and then according to this information our system gives day wise itinerary of their trips.

## PROJECTS

### Maze Solver System — Self Guided

Sept 2018 - Nov 2018

Developed a Maze Solving System Using Reactjs and Machine Learning where Maze solving is the act of finding a route through the maze from start to finish. We used AI algorithms like A-Star DFS and BFS..

Link: <https://jaypatel3497.github.io/>

### Web Push Notification For Truebil

Aug 2019 - PRESENT

Developed web push notification system using VAPID protocol, ReactJs and python. Main motive is to re-engage user via web push notification.

### Post Visit Product For Truebil

Feb 2019 - July 2019

In this Product We Developed System Using React, Redux and Nextjs Where Buyer Can pay their car token and Add their services from the truebil websites instead of offline payment using razorpay API and AWS s3 module.

### Farm Management System

Developed Farming software using React, Redux, and Firebase to help you execute your production and crop marketing decisions

Link: [FarmManagementSystem](#)

Surat (Gujrat), 395004

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**Portfolio :** [jaypatel.com](#)

## EDUCATION

**Dhirubhai Ambani Institute of Information and Communication Technology, Gandhinagar (Gujarat)**  
— B.Tech (ICT)

2015 - 2019 Result: 71.7%

**DD Radadiya,**

Surat (Gujarat) — Intermediate/+2

2013 - 2015 Result: 87.2%

**Gajere Vidhya Bhavan,**

Surat (Gujarat) — GSEB

2012 - 2013 Result: 87.5%

## EXPERTISE AREAS OF INTEREST

Web Development (React and Redux Dev-Intermediate), Data-structures and Algorithms (Proficient)

## PROGRAMMING LANGUAGES

Javascript, ReactJs, Redux, PHP, HTML, CSS, Java, C++, Python.

## TOOLS AND TECHNOLOGIES

Next, CakePHP, Git, Postman, Google DevTools, Firebase, Android Studio

## AWARDS

Certificate of Participation in Android Full stack Development and Android Wearable from IEEE

1 Gold, 3 silver and 1 Bronze medals in hacker rank week of code programming contest (Profile - daiict\_201501186)

MYSY Scholar - Awarded with total 2,40,000 Rs. for getting 95% science grade.