

# 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 progressive web app with server side rendering in node js.

### 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 Using AI Algorithms — Self Guided

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

Developed web push notification system using VAPID protocol, ReactJs and python.

### Post Visit Product For Truebil

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](#)

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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

Data-structures and Algorithms  
(Proficient)

Web Development (React and Redux  
Dev-Intermediate)

## PROGRAMMING LANGUAGES

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

## TOOLS AND TECHNOLOGIES

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

## POSITION OF RESPONSIBILITY

Captain Of Cricket team in DAIICT  
cricket league

## TECHNICAL ELECTIVES

DBMS, I.O.T, OS, Computer Networks ,  
Blockchain and Cryptocurrency, Neural  
Network

## AWARDS

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