Jay Patel

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Portfolio : jaypatel3497.github

EXPERIENCE

Truebil, Mumbai — *Software Development Intern (Frontend)*
Jan 2019 - PRESENT

As part of my internship, 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 and I am also working on CakePHP module which is used in truebil desktop websites.

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 algorithm like A-Star DFS and BFS algorithms.
Link: https://jaypatel3497.github.io/

Post Visit Product For Truebil

In this Product We Develop 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.

Truebil Desktop Backend Migration

Trubil currently using cakePHP Framework for Desktop Web Site. So in CakePHP all backend is integrated with model level components. So I migrate All Model level components in CakePHP to Django rest API.

Farm Management System

Developed Farming software using React,Redux, and Firebase to help you execute your production and cro marketing decisions
Link: https://jay341997.github.io/

EDUCATION

Dhirubhai Ambani Institute of Information and Communication Technology, Gandhinagar (Gujarat) — B.Tech (ICT)
2015 - Present   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 (Intermediate)
Web Development (React and Redux Dev-Proficient)

PROGRAMMING LANGUAGES

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

TOOLS AND TECHNOLOGIES

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

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