Yash Pratap

ADDRESS:
Mohan Nagar, Ghaziabad, India
PHONE:
+91 7303256619
EMAIL:
yashp241195@gmail.com

Portfolio:
yashpratap.vercel.app

Looking for opportunites in MERN Stack Web development.

SKILLS

React JS, Next JS, Material UI, Redux JS, Hooks, Node JS, Express JS (REST API), MongoDB, MySQL, Git

WORK

1. Artificial Intelligence driven Social Information Systems :   1/11/2019 - 1/09/2020
Social science problems solutions with artificial intelligence clustering algorithms. Came up with 3 apps (helplink,dateme, artistt) currently in early development phase after research completion.
Link : https://www.amazon.com/dp/B08HM9B55F/

2. Delhi Metro Traveler, Android Application Development   19/03/2019 - 19/05/2019
Skills : **Software Architecture, Java, SQLite, JSON, Testing (Espresso), VCS (Git), Firebase**

Build algorithms to find out various metro train paths, routes, nearby washroom and parking facilities efficiently in *graph* using a combination of *depth limit search* and *Dijkstra*. I made an earlier version of the same application during my final year of engineering and did its **marketing for 2-3 months** and was able to attain a user base of **10,000+ customers** but lost that due to key store issues. As of now I did the iteration of this app 12 times in past 3 years from scratch but **failed to convert it into an UBER of travel agent** as the **cost of hiring a travel agent > the cost of travel** itself in the **Indian geographical context**. In the process I got to learn the insights and best practices in android app development.
Play store link : https://play.google.com/store/apps/details?id=com.yash.dmrc
Code : https://github.com/yashp241195/DelhiMetro

3.Developed e-Management Solution for Goodways Fitness, Delhi   15/06/2018 - 20/07/2018
Skills : **PHP, MySQL (Normalization and DB Design), HTML, CSS, JS, Bootstrap, AJAX**
Requirement analysis to PHP based website : Freelance Failed to convert freelance projects into IT business as I aspire to become an Engineer but small and mid scale business doesn't require much engineering optimizations due to hardware efficiency. It is better to **train employees on tools** like **Google forms, Excel etc for small/mid scale to prevent operation failure** as **cost of software operation and team management is very high** and small/mid scale business owners of India can't afford custom solutions. Code : https://github.com/yashp241195/goodways-fitness

TRAININGS AND CERTIFICATIONS

- FullStack Web MERN - Udemy   05/2020
- HCL CDC - Android App Development using JAVA   06/2016
- INTERNSHALA - Full Stack Web Development using PHP   06/2017

- KOTAK MAHINDRA – Insurance Sales Training   06/2018

FORMAL EDUCATION

Bachelor Degree of Computer Science, NIEC, GGSIPU, New Delhi	70 %	08/2014 - 08/2018
CBSE Board Class XII	70 %	04/2013 - 03/2014
CBSE Board Class X	74 %	04/2011 - 03/2012

PROFILES

GITHUB : https://github.com/yashp241195
ANGELIST : https://angel.co/yash-pratap-2
HACKERRANK : https://www.hackerrank.com/yashp241195