PARAS AGRAWAL

PROFILE

Experienced, Self-motivated and hard-working **Full-stack developer** seeking for an opportunity to work in a challenging environment to prove my skills and utilize, also enhance my knowledge in the growth of the organization.

PERSONAL DETAILS

DOB: 12th June, 1997

GENDER: Male

LANGUAGES: Hindi and English

HOBBIES:
Martial Art, Coding, Football, Watching Movies

SOCIAL MEDIA

linkedin.com/in/parasagrawal71/

github.com/parasagrawal71/

parasagrawal.web.app/

CONTACT

(+91) 7762894825

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Bangalore, India

EXPERIENCE

July 2019 - Present — PIKTORLABS — Product based Start-up
- Built **Serverless APIs** from scratch hosted on AWS using Nodejs and Mongoose. Also, had worked on Nodejs and Express API Server hosted on AWS elastic beanstalk.
- GoTag: Employee platform built using React and React Native libraries.
- Currently working on ADP Marketplace integration for gotag app.
- Covid-Tracker: Worked on UI/UX using React JS and Redux.
- Northstar: App having similar features to LinkedIn. This is monorepo developed on React Native and React Native Web, Redux, React JS, Firebase and AWS Serverless APIs.
- Developed a Single Page Application from scratch on VueJS.
- Also, developed Backend and APIs using Python and Mongo for the VueJS application.
- Developed an app solely in React Native for trend-based outfit recommendations.

EDUCATION

2015-2019 — B.E., CSE
Sir M. Visvesvaraya Institute of Technology (VTU)
GPA : - 7.97/10

2014 — 12TH, Science (PCM)
Sri Rani Saraswati Vidya Mandir (CBSE)
% :- 88.2%

2012 — 10TH
Sri Rani Saraswati Vidya Mandir (CBSE)
CGPA :- 10/10

INDUSTRY SKILLS

TECHNICAL:

FRONT-END: Javascript | React | Vue | Redux | HTML | CSS

MOBILE: React Native

BACK-END: NodeJS | Mongo | Python

OTHERS: API Development | GIT | AWS

SOFT SKILLS:

Ownership | Prescient | Creative Problem Solver | Fast-Paced

Eye for Detail | Cooperative

ALSO FAMILIAR WITH

Programming Languages: C, Core Java
Web Handling and Database: SQL.
Operating System: Windows, iOS and Linux.
Others: Data Structures, Algorithms, OS Concepts, DBMS Concepts, Computer Network.

CERTIFICATIONS

Nov 2020	Data Structures + Algorithms by Andrei Neagoie
May 2020	Advanced Javascript Concepts by Andrei Neagoie
Apr 2020	Modern React with Redux Udemy Course by Stephen Grider
Jan-Mar 2017	Introduction to Modern Application Development in by NPTEL
2012	Diploma in Computer Application (DCA) by Lord Buddha Educational Trust

SIDE PROJECTS

APR 2020 - Present

Shop Anywhere
An eCommerce website, I am currently working on this project where I am developing both front-end and back-end using React, Redux, NodeJS and Mongo. I have chosen this project in order to apply different concepts to improve the performance of the website and maintain flexibility and quality of codebase.

AUG – OCT 2020

Portfolio
Personal portfolio built on React library

Nov 2020

Twitter Helpdesk
An application to show all the tweets in which you have been mentioned in one place. OAuth login. **Real-time** mention and reply without refreshing the page using **websockets**. Completed this project within a week.

COLLEGE PROJECTS

MAR-MAY 17

reBooks
Online Platform for selling/buying old books for an educational campus, downloading subject's notes, no payment gateway for making interface simple, Signup/Sign-in pages.

AUG-DEC 17

CVBuilder
Resume making website which takes input from users. There are default forms (static) or user can make their own forms by entering custom fields (dynamic).

OCT 18 – APR 19

A MODEL FOR SMART AGRICULTURE USING IoT and MACHINE LEARNING - FINAL YEAR PROJECT
A combined architecture is proposed to make real time analysis for precision agriculture, method for weed detection and surveillance system using raspberry pi 3 and machine learning algorithms for making things easier for farmers.

INTERNSHIP

DEC 18 – JAN 19

Keitai Technologies Pvt. Ltd.   Web Development Intern

Worked here as a full-stack developer working on different websites for clients using technologies like HTML, CSS, Bootstrap, JavaScript and PHP.

INTERESTS & ACTIVITIES

HACKATHONS:

➢ Participated in Cryptothon hosted by UNOCOIN held on April 2017
➢ Participated in Hackathon held in REVA University on 9th-10th May, 2017

SPORTS:

➢ Certified Green Belt at USA Karate
➢ Volunteered at "VTU Athletic Meet" held on 2016
➢ Won a 5-a-side Football Tournament in 4D Fest held in our college
➢ Runners Up at Football event, "KICK IT" organized by NGO Abhikalpana and Winners in "KICK IT 2.0"
➢ Participated in different KM range marathons