KUSHAL PODDAR

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CURRICULUM VITAE

EDUCATION

2017-2018   **B-Tech (CS), Kalyani Government Engineering College, WB**

2018-2023   **BTech + MTech (CS), Jawaharlal Nehru University, Delhi**

EXPERIENCE

AUG 2021 - PRESENT

Frontend Engineering Intern, HackerEarth
- Responsibilities include redeveloping the community edition codes in ReactJS & NextJS

SEP 2020 - PRESENT

Co-Founder Teachomatrix Pvt Ltd.
- Teachomatrix is a Learning Management System for educators
- Developed Teacher Dashboard and REST APIs using MEVN Stack

AUG 2020 - PRESENT

Research Assistant, MIDAS LABS, IIIT-D
- Working on Delhi Jal Board data analysis & helpdesk system.
- Developed CRM using NodeJS, Express & MongoDB & VueJS single handedly to be used by 2 crore citizens of Delhi.
- Working on OCR analysis for GS1 India
- Working on automatic score evaluator for speech responses in a quiz for Benesse Holdings Japan.

JAN 2020 - AUG 2020

Research Intern, IBM GRM Program
- Worked on BPI Challenge, 2020 as a part of International Conference on Process Mining.
- Analyzed event logs and found useful insights to automate the overall process using process mining techniques

OCT 2017 - MAR 2020

Developed Agentio.in
- Developed and optimized Agentio (An exclusive garment industry ERP solution)
- Languages & Technologies used were PHP, MySQL, JS, JQuery, Bootstrap, HTML, CSS

SKILLS

- **Proficient in Languages** such as Javascript, Python, PHP, C, Java, HTML, CSS
- **Skilled in Technologies** such as Node.js, ReactJS, Redux, Vue.js, NuxtJS, Rest APIs, Docker, Apache, Nginx, MySQL, MariaDB, MongoDB, Latex, Ubuntu, Centos, Git, Pandas, Numpy, Sklearn, Disco
- **Optimizing Cloud servers & administration**
- **Business Process Intelligence** by analyzing event logs and automating processes

PROJECTS

UP-SKOOL
UP-SKOOL.COM

A startup aimed at interactive learning for kindergarten to grade 8 kids using different question types and analytics

ACCESS2SUCCESSONLINE
ACCESS2SUCCESSONLINE.COM

A US-based coaching website along with its ERP for handling payments, coaching management and day to day tasks in MERN & LAMP Stack

OKHI
OKHI.IN

Your own digital visiting card for storing your information at one place. Built using MERN Stack

TEACHOMATRIX
TEACHOMATRIX.COM

Robust Learning Management System for educators to manage their classes online. Simplicity and pricing is the USP. Endorsed by Vice Chancellor of JNU and currently in use there.

ORNATE
SHOP.ORNATE.TK

An ecommerce website on MEVN stack for florists

SPONTANEOUS

Production Bug Tracking Software with Scrum like approach. Help save corporations up to $4000/mo on development costs. Won 1st prize for this at Hack.IT@BVP

DATAGENIUS

A PDF Data extractor to convert unstructured data from PDFs such as invoices to structured CSV or JSON data. Top 10 at HackTIET in Thapar University

AGENTIO
AGENTIO.IN

A complete ERP solution for Garment/Hosiery traders or agents to slash their running costs by 50%.

LAPTOPOK
LAPTOPOK.IN

A video course solution for laptop repair training institute

VRNIGHT

A VR Party Night in a horror theme with over 1GB of assets. The project has five components including DJ, Bar, Game, Dining and environment.

CARTPLUS
CARTPLUS.IN

An ecommerce website letting customers to buy from their nearby store digitally with complete transparency

OKSPARE
OKSPARE.IN

An ERP solution for computer traders to manage day to day item stock and customer accounts easily.

AWARDS

HACKATHON, 2021

Dynamic Hacks (By SIT, Karnataka), 1st Prize winner

MENTOR, 2021

Rotathon - Delhi Technological University

MENTOR, 2020

HackBVP - Bharti Vidyapeeth College of Engineering

ORGANIZER, 2020

HackJNU - Jawaharlal Nehru University

HACKATHON, 2019

HackTIET - Top 10

HACKATHON, 2019

Hack.IT@BVP, 1st Prize winner

SCHOOL TOPPER, 2017

12th Board - 94.5% in ISC