**ARPAN MAJI**

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To work in a company with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me to grow while fulfilling organizational goals.

**Technical Skills**

Node JS, SQL, Html, JavaScript, Angular

**Work Experience**

**CodelogicX Technologies Pvt Ltd, Kolkata, West Bengal (March, 2021 - )**

**Job title: Backend Developer**

**Project Description**: **Mailwise** is a website for email marketing, where the Aweber 3rd party api is used to get the emails like darft, schedule, sent. Here one user can login with aweber and can create and update broadcast(a email for sending many people at same time). An user can also set their days to schedule the broadcasts. Searching is also their to get any mail an user want to find.

* Front-end: Vue js
* Back-end: Node JS, MySQL.

**Project Description**: **DALOS** is an interactive and automated SaaS platform, Dalos gives the ability to retain and sustain your client base through streamlined automation and intelligent data analytics. This platform helps to stay on top of renewal schedules through simple automation that will track and notify you of upcoming contract deadlines. Improve customer experience to cultivate and nurture ongoing relationships with an easy-to-use customer portal.

* Front-end: React js
* Back-end: Hapi JS, PostgresSQL.

**Role & Responsibilities**:

* Writing reusable, testable, and efficient code rest apis and developing and maintaining the user interface.

**Sibyl Infotech Pvt Ltd, Kolkata, West Bengal (August,2020 – February, 2021)**

**Job title: Software Developer**

**Project Description**: **Toolings ERP** is software for tracking the various work details like sales details, user details, product details which helps the client to run his business smoothly. Accounts are also in the software which helps the client to generate some important details of his business.

* Front-end: Angular 7.
* Back-end: Node JS, MySQL.

**Role & Responsibilities**:

* Writing reusable, testable, and efficient code rest apis in node js.
* Give support in front end.

**WRC Technologies (P) Ltd, Kolkata, West Bengal (December, 2019 to July, 2020)**

**Job title: Junior Software Developer**

**Project Description**: **LegalKart** is India’s first practice management app for lawyers. It comes with a minimalistic yet intuitive interface which helps lawyers manage their cases across all courts and legal forums across India. LegalKart App enables you to manage your law office directly from your mobile like team management, case finance management, client management and calendar. This App provides the additional assistance to lawyers in sending case related information and updates to their respective clients in real time. LegalKart helps you in simplifying the complex case updating processes and ensuring client satisfaction, without the hassle of e-mails & phone calls.

* Front-end: Angular 7, Ionic 4.
* Back-end: Node JS, PostgreSQL.

**Role & Responsibilities**:

* Writing reusable, testable, and efficient code rest apis in node js.
* Give support in front end.

**Certification**

* **Programming, Data Structures and Algorithms using Python** from NPTEL from January to March, 2017.
* **Step By Step APIs Development In Node JS With Sequelize** ORM from Udemy from July to August, 2020.

**Education**

**B.Tech in Computer Science and Engineering**

Supreme Knowledge Foundation Group of Institutions –Mankundu, Hooghly, West Bengal

July 2015 to June 2019 (74%/8.15)

**Final Year Project (2019)**

This project aims to develop a web application is for **Online Bookstore**. Here, multiple users can view information of the various books. The objective of the application is to make it interactive and its ease of use.

* Made an Interactive front end where a user can register and login using HTML, CSS, JavaScript and Bootstrap.
* Users can view the books and get the information about the books without login or register.
* Books are organized in different categories.
* Users can see the information of the books by clicking the images.
* For Admin a different page will open where admin can add, view, update, delete the information of any books.
* Users can buy the books and can also keep it in add to cart section.
* **Platform: WINDOWS.**
* **Front-end: HTML, CSS, JavaScript and Bootstrap.**
* **Back-end: PHP, MYSQL.**

**Industrial Training**

**Centre for Development of Advanced Computing (January, 2019 to February 2020)**

**Virtualized Malware Analysis Lab** is an essential tool of malware analysis which helps in determining the purpose, functionality and origin of a given malware sample. Malware analysis equips us with the understanding on how the malware functions, how to identify the malware.

* Creating the virtual machines (Windows7, Ubuntu) using virtual box.
* Setup of the analysis machine: INetSim, Burp.
* Setting up an isolated virtual network.
* Creating and restoring snapshots.
* Using INetSim and Burp on the analysis machine to analyze the network traffic.
* Setting up a shared folder between the analysis machine and the host OS.
* **Demo time: the TeslaCrypt ransomware.**
* **Platform: LINUX, WINDOWS.**
* **Malware: RANSOMWARE.**

**Languages**

English, Bengali, Hindi