

Raushan Prasad Srivastva

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WORK EXPERIENCE

DIMTS.IN | ASSISTANT ENGINEER

New Delhi | Feb 2022 – Present

- Designed and implemented a dashboard using **React** and **Node.js** to visualize data stored in **MongoDB**, decreasing time to understand delivery driver work sessions by over 10 times.
- Ensured only authorized employees have access to the application by creating an **Authentication** to intercept and sign valid requests.
- Devised and deployed the infrastructure in TypeScript through **AWS CDK**, then created efficient algorithms to process data from a custom **REST API**, so it could scale to handle millions of deliveries.
- My role was to develop Admin Panel (in Nebular.js), various Front-end modules/webpages (in React.js), API creation and **Integration** (in Node.js, MongoDB). Apart from this I had integrated various user **Analytic tools**(CleverTap, MixPanel) API integration along with entire product life cycle collaboration with Product team. **This project boost our organization revenue by 15-20 percent from B2B customers**
- Technology : HTML/CSS, **React.js** ,JavaScript,**Node.js**,TypeScript, **Express.js** , AWS, **MongoDB** , Git,

E2E RESEARCH SERVICES PVT. LTD. | JR SOFTWARE DEVELOPER

New Delhi | May 2021 - Sep 2021

- Developed a Personal Learning Record (PLR) system in .Net based on the theoretical model outlined in .
- DESCRIPTION : Developed a portal using **Node.js** and **React.js** Stack to provide bundle of Courses, Test series and live zoom Masterclasses to the learners within a Program (Bootcamp).
- Technology : Asp.Net,C#,MS-SQL,Entity framework,HTML,CSS

E2E RESEARCH SERVICES PVT. LTD | SOFTWARE ENGINEER INTERN

New Delhi | Feb 2021 - May 2021

- This is a Simple CRUD Application tech Stack used MERN.
- Created **UML** diagrams and documented where features were implemented, to make the codebase more maintainable.

EDUCATION

DR. A.P.J. ABDUL KALAM UNIVERSITY | PERCENTAGE - 69.50% Indore,M.P.,India | May 2016 – Aug 2020

B.E. in Computer Science here features were implemented, to make the codebase

PROJECTS

BIOMETRIC DYNAMIC KEYSTROKE SPOOFER CYBERSECURITY

NODE,JSEXPRESS.JS, OBJECT-ORIENTED DESIGN,

A program that authenticates users based on their typing patterns. And a spoofer that uses the genetic algorithm to mimic the user's typing pattern.

RECIPE-APPLICATION

C#, HTML5, CSS3, Mvc, ASP.NET,SQL

This is a Asp.Net Mvc project in which we can check the menu of food and order it. And the owner can change the recipe and menu of food.

SKILLS

Languages: C,C++, C#,SQL

Web Development: JavaScript/ES6, **React.js** ,HTML/CSS, **Node.js**,TypeScript, **Express.js**

Technology: Git, AWS, MS-SQL,MongoDB, ,Redis, RESTful API,**Microservice**,linux

Are of Interest : Problem Solving, **Data Structure, Algorithms** ,passionate about to learn New tech ,Startup