**ABHISHEK PRATAP SINGH**

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**GitHub:** <https://github.com/APS007>

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| **Objective** |
| Passionate to learn new technologies and to excel innovative technology application. Seeking a challenging position which will enable me to continously learn, create, innovate and simultaneously contribute to the short and long term goals of the organization effectively using technological &managerial skills. |

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| **Professional Summary** |
| * TypeScript, React.js, Vue.js, Node.js, MongoDB, Express.js.Next.js, Nuxt.js, Shopify * GitHub, JavaScript, VS Code, p5 Editor, Oracle SQL, ServiceNow, Redux (RTK), UI Libraries (MUI, Ant Design, Bootstrap) * AWS, Microsoft Azure for deployment * Deployment Tech Stack: Jenkins, AWS S3, Azure * ITIL 4 Foundation Certification in IT Service Management * Proficient in Agile methodology * Extensive experience working on live products in production, actively used by end-users * Knowledgeable in Virtual Machines administration, with expertise in both Windows and Linux environments. |

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| **Work Experience** |
| **Company:** Tech Mahindra Ltd, Pune  **Technical Support Associate-** October 2019 – November 2020.  **Domain:** Information Technology.  **Project Summary:** Proficiently debugged and resolved customer application issues by leveraging expertise in HTML, CSS, and JavaScript within the Information Technology domain.  **Roles and Responsibilities :**   * Applied advanced technical knowledge to troubleshoot and resolve customer problems related to computer hardware, software applications, and client-specific equipment. * Specialized in debugging client applications, employing HTML, CSS, and JavaScript to identify and rectify issues effectively. * Successfully resolved customer inquiries by asking targeted questions and gathering information to pinpoint the source of problems. * Led customers through a systematic process to fix software/application, hardware, or network issues. * Utilized product information, client tools, and scripting, demonstrating a deep understanding of technical concepts and exceptional problem-solving skills to diagnose and resolve complex customer problems. |
| **Internship** |
| **Company:** AAKANKSHA Company  **Full Stack Developer Intern –** July 2021 – October 2021  **Domain:** Information Technology  **Live Link**: <https://epic-goodall-37eea0.netlify.app/>  **Project Summary:** Contribute in building up an Ecommerce platform using React.js,Commerce.js& Material UI  **Roles and Responsibilities :**   * We discuss what all features we should have in this project and what technologies could be used like bootstrap and etc * We divide tasks equally among ourselves(5 team members), so that project is completed soon * We used bootstrap contents for the featured products on the website and JavaScript async/await for the cart. * We have also integrated Razor pay payment gateway. |

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| **Internship** |
| **Company:** ChefAtHome FoodTech LLP  **Full Stack Developer Intern –** September 2021 – November- 2021  **Domain:** Information Technology  **Project Live Link**: <https://zangbox-supplierdashboard.herokuapp.com/>  **Project Summary:** Design & Webpages for the Supplier Dashboard being in the Inventory Team  **Roles and Responsibilities :**   * As soon as the designs arrive we use HTML, CSS, JavaScript to design the webpage according to the design * We connect the Flask code(App.py) to MongoDB using SRV link so that every thing is saved in the backend * We perform debugging to check the webpage if it is working perfectly (Both Front-end & Back-end) * We push the code to GitHub and merge the repositories. * We configure the needs of the client to filter out the details they want in an excel file using Web Scrapping. |

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| **Work Experience** |
| **Company:** Nimap Infotech  **Associate Software Developer -** December 2021 – November 2023  **Domain:** Software Development  **Summary:** Engaged in comprehensive software development projects, consistently meeting client requirements and deadlines.  **Tech Stack:**   * Proficient in React JS, React-Redux, JavaScript, HTML, CSS, and UI frameworks such as Material UI, Chakra UI, Chart JS, D3.js, web sockets integration, RESTFUL api integration. * Extensive experience with Web Sockets, Node.js, REST API, and GIT, Bitbucket, GITLAB for version control.   **Project Experience:**   |  |  | | --- | --- | | **Project 1:** | **Warehouse Management System** (May 2023 – November – 2023) | | **Client:** | Track Trans (Neebal Technologies Client) | | **Description**: | I had to develop their WMS(Warehouse management system) to track stocks, reports and returns, transfers to different warehouses for H3g Company & Virgin Media clients to track the drums and packing of the stocks after a successful change of plans ,stealing stocks from same warehouse/jobs and adding it to the current job which required some of the logical based object building integration to apis with required payload and show the read-only or editable according to the access provided to the respective user, implementing translations for different regions across UK to all the components, use of re-usable components like modals, popover, api calls for component under re-usability and then display UI. Daily Reports on scrum. | | **Responsibilities** | 1. Alignment to the Tickets in Gazelle Tool developed by client to track the task status of a task and maintain agile methodology 2. Check for Possible bugs and resolve them according to tickets for Warehouse management system (WMS) 3. Develop Important features like Returns and Transfers , Pick and Dispatch, Despatch, Pick and Addition of Stocks to the system/ warehouse for 2 companies (H3G, Virgin Media) 4. **Returns and Transfers**: In a Return/Transfer you can be able to pick the stocks from system/ Job and then either Return it or you can dispatch to any other warehouse but those should be accompanied with the access as each person has a different access of warehouses and they could only see their returns. Maintaining the backend payload or each stocks and understanding of the parameterized value for each of the payload key. 5. **Pick and Dispatch** : User can pick stocks and steal from any job if the quantity is less while despatching after picking stocks 6. Addition to UI changes for columns in each table and modals for downloading excel file and onClick events on the table that is a re-usable component and being used in 15-16 components – we are just sending columns and rows data for the same. 7. Using TypeScript to write high order re-usable functions to handle api calls and load table data for all the components 8. Each of the table consisted of 10k-20k data all columns / row re-usable with input boxes with respective properties 9. Integration of REST API to the application to handle data change and values 10. Popover Elements in UI, Read- only Access, Edit only access, Access Specifier, were also some of the things which I worked on 11. Translations were provided with the help of i18n for each of the variables in al the compoenents | | **Team Size** | 2 | | **Technical Stack** | React.js, TypeScript, Sass, JavaScript, React strap, i18n , Agile Methodology, Restful API, RestAPI |  |  |  | | --- | --- | | **Project 2:** | **Vizzhy** | | **Client:** | **Arcgen Consulting** | | **Description:** | This project is a Dashboard based on roles for Doctors/Dietician/Caregiver/Patient . Different dashboard have different functionalities according to the role they are assigned to.If we speak about the doctor dashboard it is a dashboard through which they have to check patient’s health according to the data provided by patients.Patients are defined a care plan by doctors and are rated as per the patient follows it everyday .Doctor is set to prescribe to the patient during an appointment.  Secondly ,in the patient dashboard the patient can upload their vitals and check the prescription provided by doctors. They can also upload their meals according to which doctor will give them health rating and adherence rating. | | **Responsibilities :** | 1. Create a React App with Routing V6 version with help of role based login to each dashboards. 2. In Doctor Dashboard - Doctor Dashboard component which has the lists of today’s appointment and things which are scheduled for today like health check for some patient or etc 3. In Doctor Dashboard - Doctor Appointment component which comprises of all the appointments which are scheduled with the doctor helping him to track each one of them 4. In Doctor Dashboard - Patient Overview component which will show the data of a particular patient and care plan assigned to them. 5. In Patient Dashboard - Patient vitals and appointments if there are any for today 6. In Patient Dashboard- Patient profile component which has  Diabetes questionnaire, Vitals , doctors connected to the patient 7. In Patient Dashboard- Patient messages component which has  chat feature with the doctor via web sockets   In Patient Dashboard- Patient appointment component which patient uses for booking an appointment after selecting a doctor and particular doctor slots defined by doctor. Cancel any appointments | | **Team Size** | 4 | | **Technical Stack** | React.js, Axios, React-Router-v6,Tailwind-css |  |  |  | | --- | --- | | **Project 3:** | **Wellyfe Patient** | | **Client:** | **Arcgen Consulting** | | **Description:** | This project is  a patient dashboard where patients can login to their dashboards and attend/book appointments.They can upload their vitals and medical records which can be accessed by the doctor.They have medications which are prescribed to them by doctors.They can check the prescription provided by the doctor along with advises and lab investigations. | | **Responsibilities :** | 1. Patient Dashboard consists of their vitals, past appointments vie get api and upcoming appointments via filtration which had to be developed using React 2. Patient dashboard also has a sidebar for routing through multiple routes. 3. Patient can upload their vitals which has to be integrated to post api and that can be accessed from doctor 4. Patients can upload their medical records and past medical history so that the doctor is aware of their conditions 5. Patients can read the prescription provided by the doctor and refer to it whenever in need.   Whenever a patient select start appointment - patient has to enter the room number provided by msg to them via the doctor and then join the consultation room created by the doctor. | | **Team Size** | 2 | | **Technical Stack** | Vue.js, Vuetify, VueX, Nuxt.js,Tailwind css |  |  |  |  | | --- | --- | --- | | **Project 4:** | | **Wellyfe Doctor** | | **Client:** | | **Arcgen Consulting** | | **Description:** | This Project is based on a Doctor Dashboard where a doctor can attend their appointments via video-call,in person/on-call -  which is made by their linked patients, Doctors can prescribe them medicines and diagnostics to make their patients feel better. Doctors can also check their day to day Vitals and medical records which are shared by the patient. | | **Responsibilities :** | | 1. Create a doctor dashboard where we have to fetch 2 api’s for get and show their current day appointments and appointment overview which is a card which opens when you select a particular appointment 2. Dashboard consists of a sidebar which is basically for routing between multiple components. 3. Patient Overview Component was made so that if doctor wants to check a patient’s overview like vitals and other medical records which are uploaded by the patient through their dashboard 4. When the Doctor clicks on start consultation and if the consultation type is online then a video call room will be generated which will be shared to the patient via message then the patient can join the meeting with the room id provided to them. 5. When a doctor is prescribing a patient then he can hit save and attend to other patients and when he gets back to the prescription all his saved data is as it is. When he is done prescribing he clicks on submit button which turns to be a final submission of the prescription and there after the prescription cannot be edited again. | | **Team Size** | | 2 | | **Technical Stack** | | Vue.js, VueX, Nuxt.js, Vuetify,Tailwind css |  |  |  | | --- | --- | | **Project 5:** | **Personality Utility** | | **Client** | **Miko** | | **Description:** | This project was based on answers which a bot will give to a child when a particular question is asked from a bot.UI was customized in such a way that multiple answers are there for a particular question/set of questions and it consists of different voices/expressions for the bot and all the answers goes to the bot through a medium that is a block expression which is made when we save an answer for a particular question/ set of questions for an intent. | | **Responsibilities :** | * Create a table through API data such that if there are 50 intents coming up then there will be 50 rows of data which would be in pagination * Each intent consisted of age,question,answer,menu of options and respective buttons according to intent status/review status which had to be operational or either integrated by an API * Each intent was opened in create mode where we can edit, save and send the saved information via web socket connection to the bot * Each and every field has to be integrated by an api and search selections were implemented in them * We used react hook form in order to setValue when changes happen and then fetch those data via getValues when we have to save it and send to Bot | | **Team Size** | 2 | | **Technical Stack** | React.Js, Fluent-UI , Material-UI, React-Hook-Forms, Web-Sockets |  |  |  |  | | --- | --- | --- | | **Project 6:** | | **Debug Utility** | | **Client** | **Miko** | | **Description:** | This project was made to receive debug logs from a Bot where we connected the bot via web sockets and user was able to receive logs form the bot | | **Responsibilities :** | * Create a login where we need to enter an IP with predefined strings and if the IP format was correct then we were able to login to the application through a port * We need to select an application from the sidebar which has 3 options Install and Launch\Launch based on their status which was mapped via API * When we select Install and launch send command should be used and a message should be sent in a port via web socket that this app is installed now and then when it launches it opens a black screen on the left where we can receive logs from the app/bot * The black screen was auto-scrollable to get to the latest log and there were three buttons for clear(clearing the logs), Pause Scroll( to pause the auto-scroll feature and check the previous logs from top) and export logs which has predefined string as date and name of app for name of the file when it is exported * At last we have disconnect button to stop connection with the bot/app | | **Team Size** | 1 | | **Technical Stack** | React.Js, Material-UI,Web-Sockets |  |  |  | | --- | --- | | **Project 7:** | NTTS (Nimap Talent Transformation System) | | **Description:** | Ntts website is an employee management website which is  based on React JS,Redux ,Django and PostgreSQL.It consists of   * User Login Portal where user login , update his task and assignment and then he can submit the assignment. * An Admin login section where admin can add a new user,assign him the technology and topic related to the technology. * A Mentor login section where the mentor can review the   assignment ,views the topics assigned to the user and they can update the status. | | **Responsibilities :** | Requirement Analysis,designing, coding, deployment.   1. RestApi complex data mapping to frontend 2. Working on Modal and presenting data respectively through API. 3. Using Css,Grid system to show data in a proper format and correct alignment 4. Implementing logic of searching ,sorting & filter from the frontend side | | **Team Size** | 5 | | **Technical Stack** | Html5 , Css3 ,Bootstrap,Javascript,React Js, Material-UI, ReactStrap |  |  |  | | --- | --- | | **Project 8:** | Recruitment Portal | | **Description:** | The project is titled “Recruiter Portal''. This package once developed will help the Recruiters to manage their daily Tasks. It will help in maintaining the Track records of their task.This package is basically developed so that Hr Managers can get an complete idea on the hirings done by the recruiters, their status, vacancies etc. on an individual basis. Recruiters can get the applications submitted by the Applicants. Recruiters report can also be generated which will help to keep the track of the recruiters work. | | **Responsibilities :** | * RestApi complex data mapping to frontend * Graph allotment on number of candidates per designation using Chart.Js through Rest API * Using Css,Grid system to show data in a proper format and correct alignment * Adding fields,dropdowns in candidate form submission * Exporting all applied candidate data to excel * Deployment of code once the frontend changes are tested. | | **Team Size** | 4 | | **Technical Stack** | React.Js, ChartJs, Css, ReactStrap |  |  |  | | --- | --- | | **Project 9:** | Trustee App | | **Client:** | Flatworld Solutions | | **Description:** | Trustee App is basically a display UI for all the board, Committee and Person details where a user can perform CRUD operations rather than updating fields in an excel file. Users can also search for a particular board and update data as well as create new fields. | | **Responsibilities :** | * Create a react app where there are multiple board data which are mapped to input fields and 2 tables for Committee and Person details * User can perform CRUD operations in the app * User can search for a particular board and get all the data displayed * Responsive UI for multiple screens | | **Team Size** | 2 | | **Technical Stack** | React.Js, Node.Js , Material-UI, MySql | |

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| **Professional Courses &Platforms Used** | |
| **Courses** | * Python(2021), JavaScript, SQL(2021), HTML-5,CSS-3, React.js, MongoDB, Flask(2021) |
| **Platforms** | * Operating System - Windows ,Linux , GitHub , p5 editor, Visual Studio Code, Code.org, Oracle Database 11g,Git Bash, Google Sheets ,Citrix Director, Gemalto Cloud Admin, Active Directory- User accounts , Windows , MS Office |
| **Technologies** | * Typescript, Node.js, React JS, Redux (RTK), SQL, Service Now, MongoDB, CSS , JavaScript, Vue.js, Node.js , Express.js, UI Libraries (MUI, Ant D, Bootstrap) |

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| **Academic Record** | | | | | |
| **S.NO.** | **Standard** | **School/College** | **Board/University** | **Year** | **Percentage (%)** |
| 1. | B. Tech (Electronics and Communication Engineering) | Institute of Technical Education and Research | SOA University | 2015-2019 | 63.27 |
| 3. | Class XII | St. Mary’s English High School , Bistupur | CBSE | 2015 | 59.6 |
| 3. | Class X | St. Mary’s English High School , Bistupur | CBSE | 2013 | 69.73 |

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| **Industrial Training** | | |
| **Training Institute** | **Period of Training** | **Description** |
| NIIT | 60 days ( 15th may -13th July ,2019) | Learned about **Core Java** and Basics of Advance Java |

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| **Extra-Curricular Activities** |
| * Trekking, Long drive (Himachal, J&K, Ladakh, East zone India, West zone India) * Computer Games (NFS, FIFA, CS GO, PUBG, GTA V) * Cooking * Outdoor Games (Football, Badminton, Volleyball, Cricket, Cycling) |

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| **Achievements** |
| * First Prize for Counterstrike – Global offensive from Gaming Hub (Bhubaneswar) * Runner up team in Football tournament hosted by SOA University (ECE Team) * Best Team Player (CenturyLink SD, Tech Mahindra) |

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| Strength |
| * Convincing skills * Smart Work + Hard work * Disciplined, Sincere in Work. * Positive attitude * Good Problem Solving Skills * Charismatic |

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| **Personal Details** |
| * Father : Lt. Rajesh Kumar Singh * Mother : Mrs. Anuradha Singh * Date of Birth : 11th,March ,1997 * Permanent Address : Bistupur, Jamhedpur * Contact No : +91-8018116616 |

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| **Declaration** |
| I hereby declare that the information furnished above is true and correct to the best of my knowledge and belief. If given the opportunity, I assure to work with utmost dedication and sincerity to raise the company to new horizons. |

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| Date: 01/12/2023 |  | Abhishek Pratap Singh |
| Pune, India |  |  |