Venkata Sai Dheeraj Paluvadi

Associate Software Engineer

Chandanagar, Hyderabad, Telangana 500050 | D.O.B: 15 November 1999

+91 - 7036479003 | saidheeraj.pv@gmail.com

in/venkata-sai-dheeraj-paluvadi-8b268519a/ | ⊕ /saidheerajpaluvadi

Summary

I am an Associate Software Engineer with 2 years of experience in application and software development. Eager to build new features and improve application performance by enhancing the user-experience and algorithm to retrieve data. I try to come out of my comfort zone and explore new things which makes me a better person professionally and personally

Education

Bachelor of Technology – Computer Science and Engineering

CMR Institute of Technology | Hyderabad | 2017 – 2021 | 9.0 CGPA

Experience

Planon Software Services, Hyderabad

Associate Software Engineer | *1st September 2021 – Present*

- Full stack web developer with Java as a backend, MERN (Mongo DB, Express, React JS and Node JS) as front end and MS SQL as database.
- Track tickets in JIRA and involve in maintaining pipelines and deployment activities in Azure DevOps
- Gained knowledge in Mobile application which was developed using React-Native

Intern | *1st January 2021 – 31st August 2021*

- Performed well and got promoted to full time employee after graduation
- Learned and implemented the best practices followed in the software industry
- Contributed minor use-cases in a major project

Skills

- ✓ Java
- ✓ React JS
- ✓ Spring boot
- ✓ JavaScript
- ✓ Node JS
- ✓ TypeScript
- ✓ React Native
- ✓ Html and CSS
- ✓ SQL
- ✓ Mongo DB
- ✓ Azure DevOps

Projects

Planon IoT (Formerly Axonize) - Planon

- An IoT based solution. With this a normal building can be converted to smart buildings by constantly obtaining data from various sensors and devices and perform necessary activities to lead a sustainable lively environment.
- Using sensors and devices data we can trigger various actions like sending an alarm, changing device settings, making a call, sending email and push notification etc.,
- All the devices in a particular building or area can be monitored lively
- Configurable dashboards enables to view data from various entities and react accordingly.

Tech Stack: Java, React JS, Redux, Express, Node JS, Mongo DB, MS SQL, Azure DevOps, JIRA, Confluence

Resource Planner - Planon

- An IWMS (Integrated Workplace Management System) software which helps in organizing the resources in a particular building or a workplace.
- A Resource can be a technician, professional, tool, room It can be anything.
- Using the bryntum scheduler we can allot the time for a particular resource and overlapping can be handled with lively monitoring

Tech Stack: Java, JavaScript, TypeScript, Html and CSS, MS SQL, Bitbucket, JIRA, Confluence

VMedico – CMR Institute of Technology

- VMedico is a web application to integrate various patients, doctors, and Laboratories
- Patients have a facility to book appointments with doctors across various hospitals and Patient will get mail when the appointment is confirmed and a remainder mail on the day of the appointment.
- Patient has a facility to store various medical documents.
- Doctors can track the patient medical history through this web application.
- Project Link: github.com/saidheerajpaluvadi/VMedico

Tech Stack: Java, Spring Boot, MY SQL, JSP, Html CSS and Bootstrap, GitHub

Hand Cricket – CMR Institute of Technology

- Hand Cricket is simple project. Cricket can be played against System.
- A player is permitted to bat and bowl for only one over.
- This application currently needs significant improvements to enhance the user experience, but process has been established so you can play a game now https://saidheerajpaluvadi.github.io/Hand-Cricket-Game/
- Project Link: github.com/saidheerajpaluvadi/Hand-Cricket-Game

Tech Stack: Java, Html CSS and JavaScript, GitHub

Achievements

- After a keen monitoring for 1 year, recognized as a best performer in Planon and have been sent to Netherlands for 21 days business trip
- Converted from Intern to full time employee immediately after my graduation
- Recipient of the EPAM Pre Education Program, conducted by EPAM India Pvt Ltd
- Selected among the 10% of college students selected for Zensar Employability skills development initiated by Zensar Technologies.