Prashanth Reddy

Full Stack Developer

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EXPERIENCE

Web Developer

Paychex

📅 12/2015 - Ongoing   📍 Webster, NY

- Created dynamic UI components using **AngularJS** by translating UX design wireframes that can be reused across multiple teams at Paychex.
- **Tech Stack: AngularJS, Node.js, RequireJS, Karma, Lodash, LESS, Grunt.**
- Integrated **REST API** created with Java backend to perform asynchronous **CRUD operations** using best practices of JavaScript **Promises**.
- Implemented and Managed **Jenkins CI/CD** pipelines. Applied optimizations to the CI pipeline to improve build times.

UI Developer

State Street Corporation

📅 06/2015 - 12/2015   📍 Boston, MA

- Architected **React** Component structure and maintained a portfolio of applications built with React using **Responsive Web Design.**
- **Tech Stack: React, Redux, Redux Thunk, Immer, Node.js, ES6, Webpack, Sass.**
- Established standardized development processes and Optimized performance and delivery of resources using **Webpack**.

Software Engineer Intern

Lisle Corporation

📅 07/2014 - 04/2015   📍 Clarinda, IA

- Managed an internal application which helps users to fill out form with shipping information by using **jQuery** to validate forms.
- Restructured the code to make the application more responsive on all devices using **JavaScript, jQuery, HTML, CSS, Bootstrap**

Sr Database Administrator

Emerson

📅 2011 - 2013   📍 Mohali, India

- Installed, upgraded and maintained **Oracle databases 10g – 12c and Oracle E-Business Suite 11i – R12.**
- Worked on **Oracle 11g Weblogic and 11g Fusion Middleware** components and Performance Tuning.

EDUCATION

M.S. in Computer Science

Northwest Missouri State University

📅 2013 - 2015   📍 Maryville, Missouri

- Coursework included developing Web Applications and Services, **Algorithms and Data Structures, Object-oriented programming, Database Systems, Project Management in Business & Technology and Graduate Directed Project.**

B.S. in Electrical & Electronics Engineering

Mahatma Gandhi Institute of Technology

📅 2005 - 2009   📍 Hyderabad, India

PROJECTS

Race Entries

🔗 https://github.com/prshnth/race-entries-static

Application to allow Admins to login and create, update, delete a Race Entry and to allow participants to register for a Race.

- **Tech Stack: React, Hooks, Context API, React Router, Node.js, Material UI, Firebase Authentication, Cloud Firestore DataBase.**
- Deployed application to **Netlify**: **https://www.raceapp.prshnthrddy.com/**

Blog Posts

🔗 https://github.com/prshnth/mern-blog-posts

Application to allow users to login and publish a post and read posts by other users.

- **Tech Stack: MongoDB, Express.js, React, Node.js, Redux, Redux Thunk, Redux Form, React Router, Google OAuth.**
- Deployed Application to **Heroku**: **https://blog-posts-mern-stack.herokuapp.com/**