

Lakshminarayana Reddy Padarathi

LNRABC@gmail.com

+1 (510) 598-5643

Professional Summary

Observing and adapting to latest technologies and trends in full stack development. Experienced and qualified developer with a wide range of tools and programming languages.

Education

M.S in Computer Science (Fall 2018 – Spring 2020)

University of Alabama in Huntsville, AL

B.Tech in Information Technology, (Fall 2014 – Spring 2018)

Loyola ICAM College of Engineering and Technology, India

Experience/Projects

Full-Stack Developer Intern, **Conserv** (Aug 2019 - Nov 2019)

Team member of creating and developing website for the company.

- Designed a website using ReactJS that consumes RESTful API from the AWS timestream and creates graphs using react graphs.
- Actively participated in multiple client interactions to gather requirements and feedback.
- Worked on multiple visualisation tools like powerbi, google analytics - looker, spark and splunk.

Clustering of Electricity and accessing data (Nov2017 – Mar 2018)

- Designed an interface using Hadoop framework for consumption of electricity data and improving its performance.

Online event management system (Jan 2019 – Apr 2019)

- Designed a database structure using MySQL for the event management system.
- Designed a web interface using PHP, JavaScript, JQuery and HTML5 that consumes the data and displays it to the user.

COVID-19 live tracker (Mar 2020 – Apr 2020)

- Designed and developed a website using MERN stack for live updates for COVID across countries.
- Displayed the stats of confirmed cases, recovery and deaths through chart.js for the searched country.
- Created a blog that can be edited through admin login using react-quill.js.

Personal Blog (Sep 2020 – Oct 2020)

- Designed and developed a personal blog using ReactJS.
- Used firebase for authentication and live updated using firebase database
- Used free hosting service netlify to host this website <https://lakshminarayanareddypadarathi-blog.netlify.app/>

Skills

Intermediate proficiency- DynamoDB, Android Studio, Machine learning and deep learning, AWS, git and github.

Expert proficiency :- MERN stack with AngularJS, HTML, CSS, Python, R, PHP, Java, MySQL, PostgreSQL, Anaconda, chrome developer tools.

Related Coursework

Intro to Cloud Computing, Intro to Computer Networks, Programming languages, Machine learning, Design and analysis of algorithms, Deep learning, Database Systems, Advanced Operating Systems and Statistical methods for engineering.