Lakshminarayana Reddy Padarthi

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. Diligently focusing on delivering impeccable code. Analytical and problem solving skills conveyed through coding. Highly organized.

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.

Skills

Basic – VMWare.

Intermediate proficiency – DynamoDB, Android Studio, Machine learning and deep learning, AWS S3, EC2, IAM, KMS, Lambda,git and github.

Expert proficiency- Javascript, AngularJS, VueJS, ReactJS, Express, MongoDB, nodeJS, HTML,CSS, Python, R, ,PHP, Java, MySQL, PostgreSQL, Anaconda, chrome developer tools.

Related Coursework

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

Awards and Honors

Placed in finals for Smart India Hackathon

Technologies used: Linux, python and KNK algorithm

Description: Developed a security based project for hospitals on accessing patients' data using artificial intelligence.