

Sriram Bhat

Phone: 469-579-8177 Email: srirambhat7@gmail.com

Github: <https://github.com/randomicons> Website: <https://randomicons.github.io>

Education

University of Texas at Dallas, Richardson, TX - (Graduated Spring 2019)
Bachelor's Degree in Computer Science and a Minor in Statistics

Technical Skills

Languages: Java, Python, Javascript, Typescript, Scala, Kotlin, SCSS

Libraries: React, Redux, Angular, Jest, Plotly, jQuery, Flask, libGdx, pandas, keras, scikit-learn

Frameworks/Database: Docker, SQL, DynamoDB

Cloud Platforms: AWS, Heroku

Other Software: Adobe Photoshop, Adobe Flash, Tableau

Projects

Find-Time - Schedule Generator Website - (Summer 2019)

- Created a schedule generation website given users tasks, estimation duration, etc.
- Created using Node.js, DynamoDB and deployed on AWS Elastic Beanstalk as a Docker container
- Created frontend SPA with React, React Router, React-Redux

Energy Forecasting - Capstone Project working with Walmart - (Spring 2019)

- Analyzed time series data and created visualizations with Tableau
- Feature analyze and extraction in python with pandas, numpy and sklearn
- Forecasted energy consumption of Walmart stores with traditional machine learning techniques as well as deep neural networks and LSTM
- Created a website for visualizing models using React, Plotly.js and Flask

Something Todo - Timed Todolist Website - (Summer 2018) - <https://sometodo.herokuapp.com/>

- Created a minimalist todo list website with a timer, deployed on Heroku, created using kotlin
- Leveraged Google OAuth and Google Drive api to save user data
- Created frontend using intercooler.js and jQuery

DodgeRush Tower Defense - Android Game - (Summer 2017- Summer 2018) -

<https://play.google.com/store/apps/details?id=com.dodge.rush>

- Created Android tower defense game with unique combining mechanics
- Programmed the app in Java using libgdx framework and deployed to Google Play Store
- Created graphics and animations for app using Photoshop and Flash

Experience

TruckConsole - Frontend Engineer - (Summer 2019)

- Created web user interface for trucker and customer management and assignment using Angular and Angular Material

QualGear - Graphic, Web Designer, Online Retail Maintenance - (June 2014 - September 2015)

- Created and maintained web pages
- Created graphics and advertisements to promote products using Photoshop
- Maintained orders and inventory lists on digital retail websites for Sears, Amazon and Ebay