

Sriram Bhat

4057 Bramley Way, Plano TX, 75093

469-579-8177

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, HTML, CSS

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

Cloud Platforms: Heroku, Firebase

Software: Adobe Photoshop, Adobe Flash

Experience

Energy Forecasting - Capstone Project working with Walmart

- 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 - <https://sometodo.herokuapp.com/> - Pomodoro Timer Website

- Created a minimalist todo list website with pomodoro timer, deployed on heroku
- Created backend in using kotlin and the spark framework
- Used Google OAuth and Google Drive api to save user data
- Created frontend using intercooler.js and jQuery

DodgeRush Tower Defense - Android Game

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

- Programmed the app in Java using libgdx framework
- Created graphics and animations for app using Photoshop and Flash
- Deployed to Google Play Store

QualGear, Allen, TX - Graphic, Web Designer, Online Retail Maintenance

- Created and maintained web pages
- Created graphics and advertisements to promote products
- Maintained orders and inventory lists on digital retail websites