

Dhruv Parthasarathy

Experienced *full stack* developer with a passion for building *fast and responsive* user interfaces.

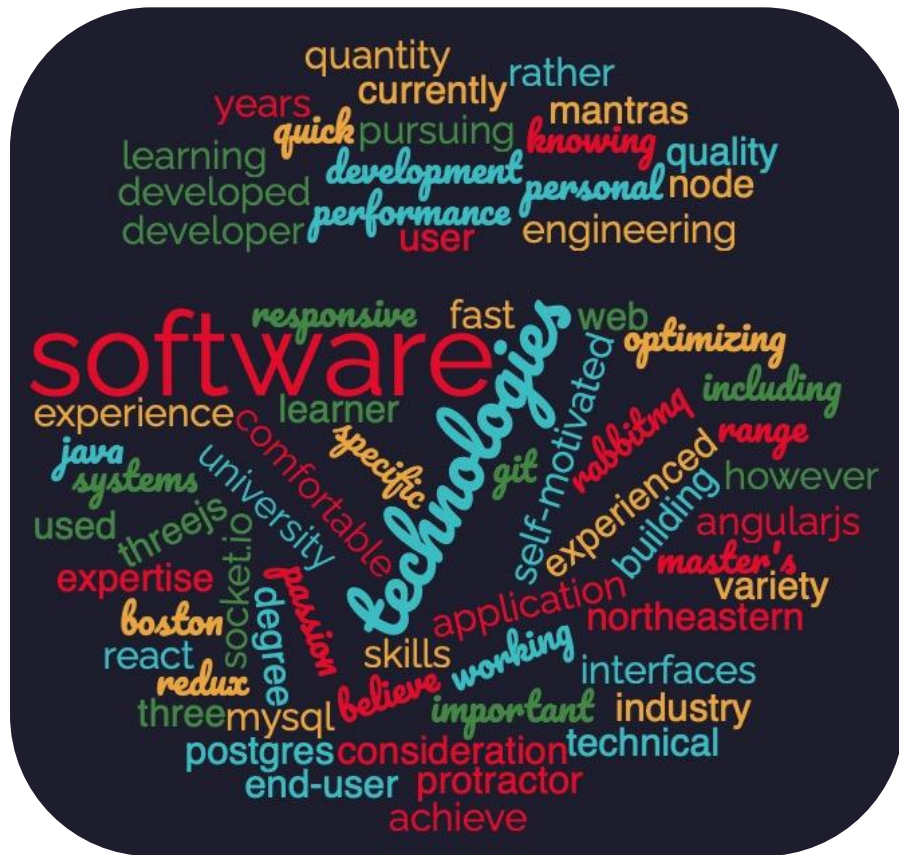


About

I am *self-motivated and a quick learner*, and I am comfortable working with a variety of technologies.

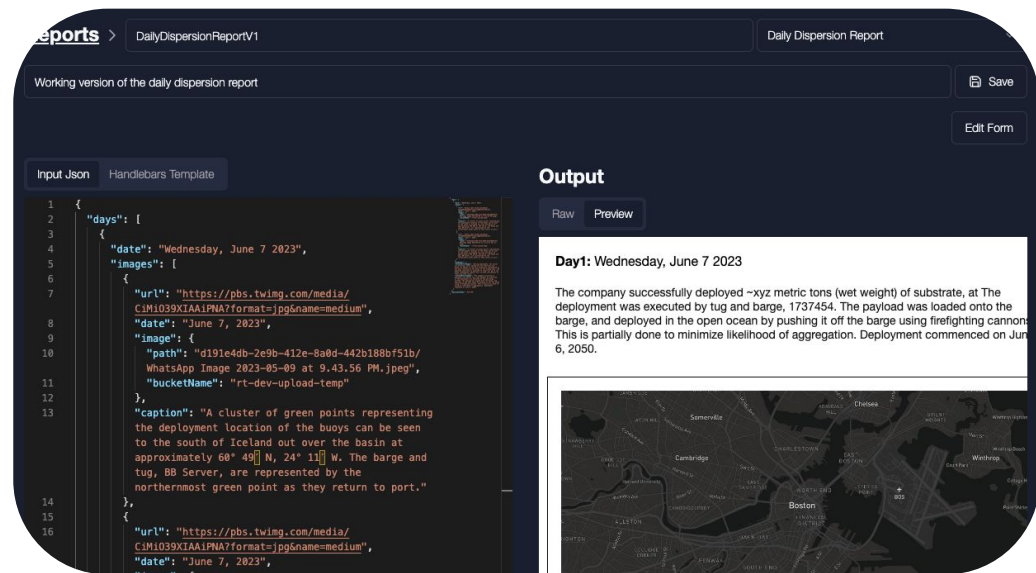
I believe that the *end-user experience is the most important* consideration, rather than the specific technologies used to achieve it.

My personal mantras are "*learning* over knowing" and "*quality* over quantity".



Co-op Experience

Full Stack Developer @ Running Tide (8mos)



Operations Tracker - Dashboard Application

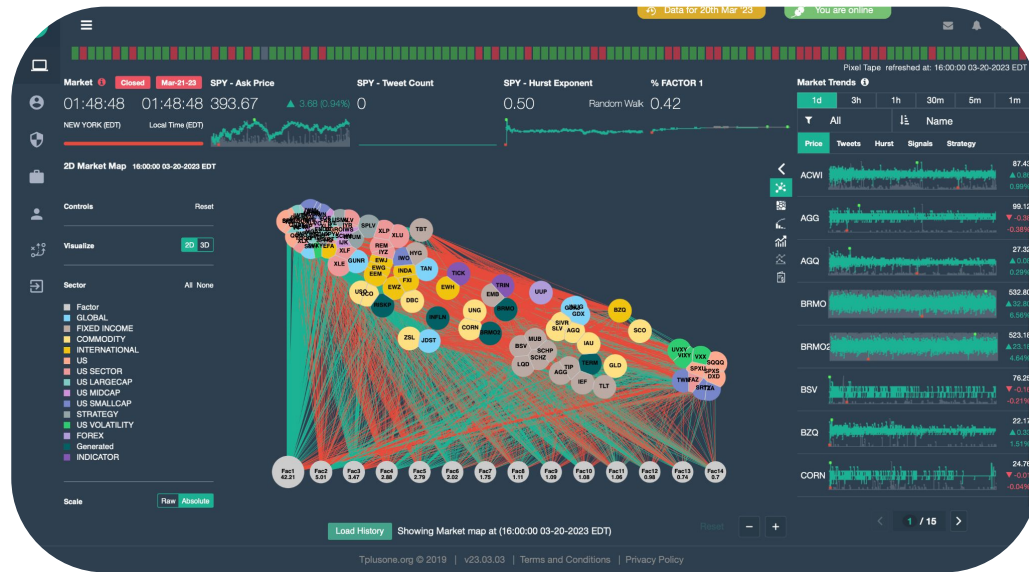


*React-Javascript to
NextJS-TypeScript migration
Map Integration and
Enhancements*

NextJS, Typescript, TypeORM, NodeJS, Postgres

Professional Experience

Full Stack Developer @ Mu Sigma I&D Labs (4 yrs)



Advanced Financial
Market Analysis in
Real Time

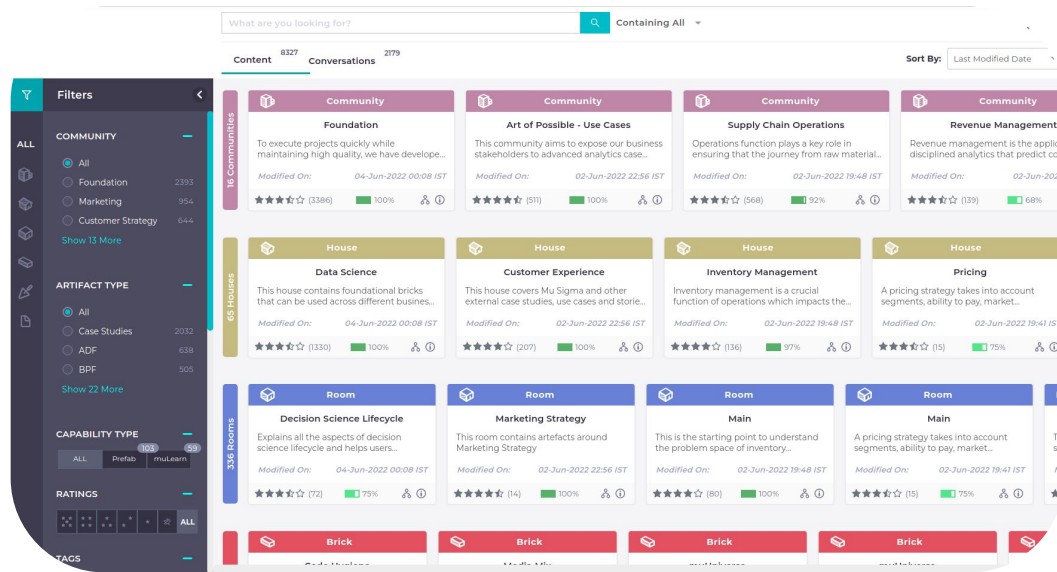


User Experience Enhancement
Through *Browser run time*
performance optimization

Angular, **Typescript**, **ThreeJS**, Socket.io, NodeJS, Postgres

Professional Experience

Full Stack Developer @ Mu Sigma I&D Labs (4 yrs)



Content Management System



*Building Visualizations
API Development
Customer Facing Experience*

D3, Highcharts, React, Redux, NodeJS, Postgres

Collaboration

At Mu Sigma

Led a four member team
for 1+ year

Mentored 5+ junior
developers

Trained 100+ team leads
through workshops

At Northeastern

Mentored 50+ undergrad students
to build software applications

Provided guidance and support in
software best practices, project
management, and team
collaboration

Conducted workshops on the topic
“Front end Development for
Beginners”

Volunteer at the *Allies for Leading,
Learning, Inclusion and Education of
Disabilities club*

Coursework

Masters in Software Engineering Systems (Graduating August 2024)

Object oriented programming

Web design and User Experience Engineering

Data structures and algorithms

Advanced computing infrastructure using Amazon Web Services (AWS)

Networking Structures and Cloud Computing (AWS)

Advanced Big Data Applications and Indexing Techniques

What does **inclusion** in the workplace mean to **Dhruv**?

Inclusion in the workplace means creating a **respectful** and **supportive** environment for all employees, regardless of their background or identity

It involves providing relevant support to employees based on their **individual needs** and strengths, and offering opportunities for career **growth** and development based on **skill and competence**

In a truly inclusive workplace, **diversity is celebrated** and leveraged as a source of strength and innovation, and every employee feels **valued** and **empowered** to contribute their **unique perspectives** and talents

Dhruv Parthasarathy

Thank you for your time and consideration.

