JOSEPH DISTLER

WORK EXPERIENCE

Care.com Austin, TX

Engineering Manager

Jan 2022 - Present

- Lifted sign-up conversion by +4.5% through a major redesign of the global root home page (www.care.com)
- Drove 75+ A/B tests for incremental wins on mid-funnel projects covering enrollment and search flows
- Manage a team of five FTE and three contract engineers on full-stack high visibility projects
- Mentor junior engineers on our engineering ecosystem and provide technical/career guidance

Senior Software Engineer | Tech Lead

August 2020 - Jan 2022

- Lead a redesign of our Search UI/UX leading to a 15% conversion increase from free to paid users
- Develop in all areas of our stack: SQL backed Java server, Node.js GraphQL, and React Next.js layers

Vrbo (formerly HomeAway)

Austin, TX

June 2016 - August 2020

Software Engineer

- Built back-end Java Services with an emphasis on Service-Oriented Architecture
- Unlocked \$10MM+ Yearly Gross Booking Value by engineering 32+ night stay quoting solution
- Distributed data to partners such as Expedia by designing and exposing REST APIs and Kafka streams
- Designed a DataDog Kakfa integration for custom metric reporting on several production services

Austin, TX

Software Engineer & Network Engineer Co-op Intern

June 2015 - Dec 2015

- Implemented a full-stack web application to manage server room inventory and automate bookkeeping
- Built an IoT server room monitor using Rasperry Pi hardware with environment sensors and a Node.js server

Projects

NANO Poker Club

Cryptocurrency Poker Site

- Founded an online live Poker gaming site which uses the NANO Cryptocurrency for automatic payments
- Developed the React front-end, the backend payment system, and the Poker server integration
- Handled all dev-ops needs for managing deployments, firewalls, and various cloud instances
- Worked on a Python, React, NGINX, MongoDB, SQLite stack with hosting on AWS and Hetzner
- Grew the site to 1500+ signups and 75 daily active users before being acquired by UK based Allin.BET

TECHNICAL SKILLS

Languages Experienced Typescript, JavaScript, Java, Python, SQL

Proficient Bash

Frameworks Next.js, React, Dropwizard, Bootstrap, jQuery

Technologies AWS, Docker, GraphQL, Kafka, Maven, MySQL, MongoDB, Node.js, PostgreSQL

Tools CI/CD, DataDog, Git, Jenkins, Jira, LATEX, Splunk, Vim

Methodologies Agile, Kanban, Scrum

EDUCATION

The University of Texas at Austin

December 2018

BACHELOR IN COMPUTER SCIENCE