

JOSEPH DISTLER

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WORK EXPERIENCE

Care.com

Engineering Manager

Austin, TX

JAN 2022 - PRESENT

- **Manage** a team of engineers on multiple **full-stack** projects involving new Senior Care offerings
- **Mentor** junior engineers to provide technical expertise and advice on our engineering ecosystem

Senior Software Engineer | Tech Lead

AUGUST 2020 - DEC 2021

- **Lead** a team of engineers on a redesign of our Search UI/UX leading to a 15% conversion increase
- Develop in all layers of our stack: **SQL** backed **Java** server, **GraphQL** layer, and **React Next.js** layer

Vrbo (formerly HomeAway)

Software Engineer

Austin, TX

JUNE 2016 - AUGUST 2020

- 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 Kafka integration** for custom metric reporting on several production services

IBM

Software Engineer & Network Engineer Co-op Intern

Austin, TX

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 Raspberry 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 NANO **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

Access to private GitHub source code for all projects may be granted on request

TECHNICAL SKILLS

Languages

Fluent Java
Experienced Python, JavaScript, Typescript, SQL
Proficient Bash

Frameworks

Next.js, React, Dropwizard, Bootstrap, jQuery

Technologies

Apache Kafka, AWS, Docker, Maven, Node.js, PostgreSQL, MySQL, MongoDB

Tools

Git, Jira, CI/CD Jenkins, Vim, DataDog, Splunk, \LaTeX

Methodologies

Agile, Scrum, Kanban

EDUCATION

The University of Texas at Austin

BACHELOR IN COMPUTER SCIENCE

DECEMBER 2018