Daniel Park

+1 (714) 319-1200 | **daniel.park@endevors.io** | **Fullerton, CA**

LinkedIn:
linkedin.com/in/danielkeejoonpark

GitHub:
github.com/gimli01

AngelList:
angel.co/u/daniel-park-62

TECHNICAL SKILLS

- **Proficient:** JavaScript, TypeScript, Node.js, React.js, Redux, Express, RabbitMQ, MySQL, MongoDB, Git, AWS, HTML, CSS/SCSS, Docker, GitHub Actions,
- **Exposure:** React Native, Python, PHP, Go, Cassandra, Redis, Lua, WebRTC, Grafana, Kibana, Prometheus, Kubernetes, Logstash, Firebase, Figma

WORK EXPERIENCE

GitHub | Software Engineer - Open Source (Contract) | Remote   April 2021 - July 2021

- Developed UI to track repositories maintained by the npm organization using GitHub Actions, Node.js, HTML/CSS which allowed for a successful audit of 60+ open source repositories.
- Wrote tests for npm's Status Board project using TapJS resulting in 100% coverage for API calls and Node.js scripts.
- Introduced automated post-release workflow for the npm CLI using Node.js and GitHub Actions saving 16 engineering hours month-to-month.
- Participated in weekly bug triaging successfully closing ~2 P1 issues for organization repositories on a weekly basis.

Yum Brands | Backend Developer (Contract) | Remote   June 2020 - April 2021

- Orchestrated consolidation of kitchen services from 11 to 7 using Node.js, Docker, RabbitMQ, AWS and MongoDB removing four managed resources while retaining 100% functionality and improving QA performance results by 10%.
- Developed an on-demand configuration recovery process using AWS, RabbitMQ, Node.js, and MongoDB reducing ~2 engineer hours per occurrence and ensuring a max downtime of ~1-2 minutes.
- Engineered cloud content delivery workflow for store-specific configuration files using S3, Node.js, and MongoDB reducing the number of managed cloud assets by 50% and an improved file system for scaling.
- Enhanced system logging and implemented data exporting to ELK stack for kitchen services improving debugging and increasing the number of resolved bugs by 2x weekly.

Dray Alliance | Sr. Software Engineer | Long Beach, CA   Nov. 2019 - June 2020

- Optimized internal web scraper for terminal websites that automated the aggregation of shipping container data for 13+ terminals using Node.js, MySQL, and Puppeteer saving the company ~$120,000 annually.
- Developed metrics dashboard for freight containers using Grafana, Prometheus, and Node.js which successfully aggregated data for ~1,000 containers on a weekly basis.
- Co-developed flagship consumer interface, Shipper Dashboard using React.js, Redux, and TypeScript that successfully managed account data, billing, and GPS tracking for 5,000+ containers from 13 ports during beta testing.

KlientBoost | Sr. Software Engineer | Long Beach, CA   Jan 2019 - Oct 2019

- Resolved issues with Lambda workers tasked with report generation failing to process their datasets by identifying memory issues and maximum function invocation times while processing large datasets from Google Ads and implementing batching strategies using Serverless, Lambda, and Node.js improving report generation success rates from 93% to 100%.
- Identified and resolved memory issues when working with large Google Ads datasets for reporting algorithms using Node.js and Lambda reducing the failure rate from 13% to 0%.
- Translated internal analysis equations into algorithms for reporting API using TypeScript, Node.js, and MongoDB providing 16+ actionable insights on how to improve ROI spend.
- Co-developed Kite Software's user interface using React.js and Redux producing a 50% conversion rate from trial to paid users during MVP testing.

EDUCATION

Full Stack Development, *Coding Dojo*   2016
B.S Computer Science, *CSU Long Beach*   2013 - 2015