

# DANIEL SPRINGER

Location: Monsey, NY, USA

Languages: (sorted by fluency) English, Italian, Hebrew, Yiddish, Spanish, French.

About: US citizen. Open to Full-Time positions.

Contact: [click here](#) — [LinkedIn](#) — [iOS Apps](#)

## WORK EXPERIENCE

### Warehouse Packer - Trasco LLC - Fairfield, NJ

Feb - Apr 2024

Skills: Spatial Organization, Time Management, Strategic Planning.

- Labeled and securely packed items to guarantee correct shipping and proper presentation for sale.

### Chess Teacher - Self-employed - Brooklyn, NY

Jan - October 2023

Skills: Childcare, Communication, Child Development

- Conducted engaging and personalized lessons for children aged 5-12, both privately and in group settings.
- Instilled confidence and discipline, and improved chess and critical thinking skills in young learners.
- Received positive feedback from parents on noticeable enhancements in their children's confidence and strategic abilities.

### iOS Engineer - Chabad.org - Brooklyn, NY

Jan 2020 - Dec 2022 (3 years)

Skills: Xcode, Swift, Objective-C, Kotlin, Android Studio, Java

- Wrote code to achieve a pixel-perfect design, fetch data from the team's API, and automated testing.
- "Shabbat Times" ([view app](#)): rewrote from Objective-C to Swift; "Daily Study" ([view app](#)): wrote from scratch; "Siddur" ([view app](#)): fixed user-reported bugs and improved performance and reliability
- Enhanced code for bug fixes, scalability, readability, and efficiency across above-listed iOS apps [and more](#); occasional contributions to Android projects.

### Musician - Self-employed - NY-NJ-CT Tristate Area

2015 - 2020

Skills: Project Planning, Problem Solving, Live Performance

- Performed at over 100 live events across multiple states, bringing and setting up a complete audio system for live music and public speaking. [View reviews](#).

### Student Mentor - Udacity - Online

Apr - Jul 2017

Skills: Python, SQL, HTML, CSS, Debugging

- Assisted students through their learning journey, helping them debug their projects and programs.
- Answered over 500 questions, ranking in the 90th percentile of forum contributors.

### Counselor - Camp F.R.E.E. - Brooklyn, NY

Summers 2013 - 2016

Skills: Childcare, Communication, Child Development

- Supervised children aged 6-7, morning to evening, ensuring their safety throughout the summer.
- Promoted self-esteem growth by encouraging children to take (supervised) independent steps.

## PERSONAL PROJECTS

[View on App Store](#) — [View source code](#)

**MultiBuddy:** Allows children to train times table skills

**Motivator:** Allows workers to set hourly rates and work hours, motivating with a countdown of potential earnings.

**PickerFull:** Allows designers to extract colors from a photo, editing, and storing via the iOS documents folder.

**Mathee:** Collection of math games.

**Prefacto:** Allows one to check, list, decompose, get neighbors, and share or save primes.

## EDUCATION

- **Udacity** — 2017 — [iOS Nanodegree Certificate](#), [Intro To Programming Nanodegree Certificate](#)