

Jake Lipson

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Objective

Dynamic software engineer with 4+ years of experience specializing in application development, web architecture, and backend programming. Seeking to bring my expertise in backend web engineering to your company as a Software Engineer, contributing to innovative solutions and collaborative team success.

EDUCATION

Boston University

Bachelor of Arts, Computer Science

Boston, MA

January 2019

TECHNICAL SKILLS

Languages & Technologies: Java, Python, C++, Django, Flask, Pandas, Docker, AWS, GCS, HTML, CSS, SQL

WORK EXPERIENCE

Spotify

New York, NY

Software Engineer

April 2021 - December 2023

- Responsible for the advertiser accounts flow of Spotify's advertising platform.
- Designed and built the Spotify ad accounts API 2.0 using OpenAPI.
- Developed features in many micro services such as the ad accounts backend, business entity management, promo codes, and more.
- Worked with management to continually improve our SCRUM and documentation practices.

Noodle Partners

New York, NY

Software Engineer

January 2020 - April 2021

- Built, maintained and implemented a complex Python ETL library to power the student data pipeline.
- Engineered Django and Flask web applications for managing prospective and existing student data.
- Supported the development of a custom in-house built Salesforce package.
- Drove key business decisions from software design to AGILE workflow implementation.

Noodle Pros

New York, NY

Software Engineer Contractor

January 2020 - June 2020

- Designed and led data migration to new and improved systems.
- Continued to manage day to day database operations company-wide.
- Dedicated time outside of normal work hours to ensure projects were completed.

Noodle Management Services

New York, NY

Software Engineer Intern

July 2019 - January 2020

- Managed day to day database operations company-wide.
- Implemented automated workflows using Python to increase company efficiency.
- Migrated large datasets from Hubspot to Salesforce.

Apple Store Boylston Street

Boston, MA

Specialist

September 2017 - March 2018

- Identified customers' requirements and mapped to compatible solutions.
- Informed customers about new hardware and software.
- Assisted customers in the setup of their new devices.