

Jack Lot Raghav

New York, NY • JLOT@hey.com

Software Engineer & Software Engineering Manager with 10+ years of experience building software systems and managing software teams. A senior-level software generalist, specializing in full-stack web development.

Skills

Front-end: JavaScript & frameworks (React, Redux) • HTML • CSS & CSS frameworks • Compiled CSS (SASS)

Back-end: Ruby & Ruby on Rails • Relational databases (SQL) • Headless CMS (Contentful)

System design & architecture: Cloud infrastructure (AWS) • Web protocols & API design (REST, GraphQL)

Misc.: Graphic design (Sketch) • Video production & editing (Final Cut Pro) • Animated motion graphics (Apple Motion)

Experience

MAY 2023 – PRESENT

Founder | LearnGit.io (The Modern Coder Group LLC) | New York, NY

Designed and built the [LearnGit.io](#) web platform delivering online learning to 1.2k educators and individual learners. Integrated payments, authentication, video streaming, funnel telemetry, and email sequences. Grew newsletter to 2.1k readers and YouTube to 44k subscribers. Gross revenue: \$xx,xxx (2025), \$xx,xxx (2026), \$xx,xxx (2026 YTD)

AUGUST 2019 – JULY 2022

Software Engineering Manager L6 | Amazon.com (AWS) | New York, NY

Contributed to the vision, strategy, and roadmap for Amazon's video-on-demand and live-streaming platforms—serving 1MM+ customers and 15MM+ views monthly. Managed a distributed team (NYC, SEA) of software engineers, both remote and in-person, while growing the team from 3 to 7 engineers. Built scalable development processes, and team culture. Collaborated across engineering, business, customer, and senior leadership to deliver high-quality product experiences.

AUGUST 2015 – AUGUST 2019

Software Engineer L5 | Amazon.com | Seattle, WA

Designed, built and maintained scalable, distributed systems using ReactJS, Ruby on Rails, AWS cloud infrastructure, Elasticsearch etc. to intake and analyze digital survey data for 350k customers generating 100MM+ records. Collaborated cross-functionally to design, scope, and prioritize engineering work. Served as tech lead to mentor junior engineers, built sprints, reviewed code/system designs, maintained deployment infrastructure, and interfaced with VP-level leadership.

MAY 2014 – AUGUST 2014

Software Engineering Intern | Amazon.com | Seattle, WA

Developed systems using Ruby on Rails and BaconJS (a functional reactive JavaScript library) to intake, inspect, and publish e-books via the Kindle E-book Direct Publishing platform.

Education

MAY 2015

B.S. Computer Science | University of Maryland | College Park, MD