

Shawn Aten, San Antonio, TX
B.Sc. CS, 2016, UTSA

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Objective: To be considered for full time software engineer position. Looking to relocate from San Antonio to Austin, TX with remote or office based position.

Summary

- 2+ years full stack experience working at distributed startups, bachelor's in computer science
- Led development of React / Node based app from initial concept to public beta at Sendspark
- Responsible for development and publishing of Java and Android SDKs at Filestack
- Collaboration with different stakeholders, working with designers to refine specs, with sales and support staff to technically validate responses, with customers to integrate and debug
- Competed and finished projects on global freelance market, working with business owners

Technologies

Languages: Java, JavaScript, Python, **Web/Node:** React, Jest, Puppeteer, Express, **Java/Android:** RxJava, Dagger, Guava, Gradle, **Platforms:** Docker, Lambda, **DBs:** Mongo, Postgres

Developer Experience

01/19-07/19, Developer at Sendspark, Worked directly with founders to create initial demos shown while securing first investment. Built MVP of editor, video recorder, and thumbnail generator, trialed by >10 companies. Improved thumbnail generation from ~1 min to <10 secs by porting native binaries to Lambda. Facilitated handover to Fluxon for ongoing development.

09/18-02/19, Freelance for Elite Optimization Services, Coordinated with the COO to complete three, 3-6 week contracts, including two rescued after work had stalled with previous developers. Built an integration to automate the weekly emailing of assessment reminders. Built two interactive student survey forms demoed in contract pitch with the NFL.

05/17-06/18, Developer at Filestack, Worked on a globally distributed team. Built open source Java and Android SDKs to shorten product integration time, with ~250 and ~50 avg. downloads/month. Built frontend for assets search, improving client access to data, especially for analytics and content moderation. Led to diagnosing stackoverflow.com/q/47719491.

Projects

Android Weather App, github.com/shawnmaten/sparsecast, Based on Dark Sky API. Deployed Google App Engine backend to process rain alerts and sync starred locations. Published in Play Store from 2014 to 2016, 2,402 total user installs, 4.04 average rating.

Puppeteer Scraper, github.com/shawnmaten/fivethirtyscrape, Scraper using real browser (compatible with JS dependent sites) and deployed serverless. Wanted to test Zeit Now limits and try out Node parallels to familiar Python libraries, Puppeteer/Scrapy, Agenda/Celery.