

**Shawn Aten**, San Antonio, TX

[shawnmaten.site](http://shawnmaten.site)

Education: B.Sc. Computer Science, The University of Texas at San Antonio, 2016

Objective: To be considered for full time software engineer position in Austin, TX. Relocating to Austin, TX from San Antonio, TX. Open to office-based or remote positions.

### Summary and Technologies

- 2+ years of full stack experience working at distributed startups and as a freelancer
- Led development of a React and Node 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: designers, sales, support, and customers

**Lang:** Java, JavaScript, TypeScript, Python, **Web/Node:** React, HTML, CSS, Jest, Express, **Java/Android:** RxJava, Dagger, Gradle, **PaaS:** Docker, Lambda, **DB:** Mongo, Postgres

### Developer Work Experience

**10/19-, Freelance Developer**, Currently working with small businesses and startups to build automations and internal frontend tools integrated with Airtable as a database.

**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 Developer for Elites Optimization Services**, Coordinated with COO to complete three, 3-6 week contracts, including two rescued after having stalled with previous developers. Built an integration to automate the weekly emailing of assessment reminders. Built two interactive student assessments that were later demoed in meeting 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](https://stackoverflow.com/q/47719491).

### Projects

**Android Weather App**, [github.com/shawnmaten/sparsecast](https://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](https://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.