1. SKILLS

Most of this stuff, I just used once or twice. I didn't say I was an expert. If you have ever used a skill, even a single time, put it here. This is for HR people and resume filtering software.

2. PROJECTS

Since you don't have experience, these should be the most prominent. Structure them to look like real experience. Make sure to use tech buzz words and play them up.

3. EXPERIENCE

Notice this section takes up less space, we want to de-emphasize it. Re-word your past roles to sound technical. I put **"web development project manager"** which sounds impressive but I just bothered people to pay, and send us assets. No coding involved.

4. EDUCATION

Again, de-emphasized. These are online courses I took mostly. I went to a coding bootcamp but did not include it here, since that can actually hurt you.

5. PERSONAL

Just a little sugar to stand out / possibly connect with someone.

Aaron Jack
Front End Software Engineer

Skills

Front End:	Javascript ES5 / ES6, HTML, CSS, SASS	**Server:**	NodeJS, Express, Python
Frameworks:	React, Redux, Webpack, AngularJS, Socket.io	**Database:**	PostgreSQL, Cassandra, MongoDB
Deployment:	SoA, Docker, AWS EC2, AWS SQS, Git	**Testing:**	Mocha, Chai, Jest, Travis CI

Projects

Vacation Booking Microservice - *Live conversion rate metrics*
Designed and scaled a service on AWS EC2 to analyze 1,500+ requests per second
- Designed Cassandra noSQL cluster, optimized read speed with sharding and denormalization strategies
- Leveraged SQS queue message bus to pull from other microservices, improved latency 300% with batch pulls
- Deployed and horizontally scaled from 200 rps to 1,500 rps with Docker containers and AWS EC2 instances

Paywall - *Social Payment App, Open Source*
Augmented app with friends list, live chat and real-time notification features
- Refactored React code base to Redux for better scalability and modularity of state with no performance loss
- Built robust new components with features for private messages and notifications, enabled by socket.io

InstaLava - *Image sharing app w/ feed + profiles*
Implemented a full stack, account-based image app inspired by Instagram
- Designed a stateful front end from scratch with React + Semantic UI with no-refresh rendering and REST API calls
- Structured relational database system with PostgreSQL, leveraging complex joins and async/await to populate data

Perfect Plate - *Nutrition Calculator API*
Able to retrieve and render nutrition info for any food imaginable from 1,000,000+ record database
- Coupled a React front-end with a server-side algorithm that calculates nutrition info with REST API data

Experience

JurisPage Web Design *Web Development Project Manager* New York, NY
- Managed development of 40+ websites as liaison between clients and development team 2015 - 2016
- Deployed 20+ digital marketing campaigns, optimized SEO, landing page conversion rates

Bank of America *Technical Risk Analyst* New York, NY
- Pulled from 100M+ record repository of transactional records to analyze credit risk figures 2014
- Used VBA and Python to automate analytical processes, increasing accuracy and speed

Education

Princeton Algorithms I + II	12 week course - advanced algorithms + data structures - in Java	2018
Harvard CS50	11 week course - memory, data, systems - in C, Python, SQL	2017
Northeastern University	B.S.B.A - Finance & Economics - *Magna Cum Laude*	2011 - 2015

Personal

In 2017, I surfed in Portugal and Spain, hitchhiked across Eastern Europe, and taught English to monks in Vietnam

FREEMOTE