

# NOAH WEINGAND

757-763-9141 | 2703 Floyd Avenue, #B | Richmond, Virginia 23220  
[noahweingand@gmail.com](mailto:noahweingand@gmail.com) | [linkedin.com/in/noahweingand](https://www.linkedin.com/in/noahweingand) | [github.com/noahweingand](https://github.com/noahweingand)

## EDUCATION

### Virginia Commonwealth University

Aug. 2016 – May 2021

*Bachelor of Science in Computer Science, Minor in Mathematics*

*Richmond, VA*

- Concentration in Data Science
- GPA: 3.2

## RELEVANT EXPERIENCE

### Associate Software Engineer

June 2021 – Present

*CoStar Group*

*Richmond, VA*

- Debugged and created features for an internal case management software that increased customer support workflows and response time by 40 percent
- Wrote end-to-end tests in Cypress and Typescript to detect regressions in pipelines
- Integrated Stripe API into a customer portal to accept card and ACH payments for previously paid-by-mail invoices
- Maintained an in-house React reusable component library

### Associate Developer

Jan 2020 – June 2021

*Tahzoo*

*Richmond, VA*

- Developed an e-commerce microservice in Node.js that wraps a client's GraphQL Magento service handling inventory and customer cart interactions
- Wrote a microservice in Node.js that locates resellers for ACER hardware utilizing Google Maps API and DynamoDB
- Engineered a cron job in C# that queries a client's web service and parses the XML response to be stored in Redis
- Performed a POC for migrating between two AWS RDS instances using Python to generate csv files for MSSQL replication
- Managed interns in learning the company's preferred technologies such as .NET, React, and SDL Tridion CMS

## PROJECTS

### Portfolio Site | *Next, React, Tailwind, Node*

July 2021 – Present

- Created a server-side rendered portfolio in Next.js to display my professional experience
- Integrated the Spotify API to display my current listening status

### No More Statues | *React, Express, NoSQL, AWS*

June 2020 – July 2020

- Created an API in Express.js to query data from a DynamoDB
- Built a client in React to visualize and track over 100 statues on a Leaflet map
- Fully hosted on AWS using Elastic Beanstalk and S3
- Setup the site domain and SSL certificate through Route53 and ACM

## ORGANIZATIONS

### Computer Science Advisory Board Member

Dec. 2020 – Present

*Chesapeake Public Schools*

*Chesapeake, VA*

- Initiative to make technology skills more accessible and involved in the public school's curriculum and environment
- Serving to provide input in curriculum, connections for internships, and keeping the school system à la mode in its rapidly changing digital Dominion
- Established a partnership between VCU and CPS to provide summer school students with a browser application to code hip-hop beats via Python

## TECHNICAL SKILLS

**Languages:** JavaScript, TypeScript, C#, Java, Python, C

**Frameworks:** React, Vue, Express, Next, .NET

**Databases:** MySQL, NoSQL, PostgreSQL, MSSQL, Redis, MongoDB

**Testing:** Mocha, Chai, Jest, Cypress, JUnit

**AWS Ecosystem:** S3, Dynamo, Lambda, API Gateway, EC2, RDS, Route53, CloudFront

**General:** Git, HTML5, CSS3, Tailwind, GraphQL, Postman, Kafka, Docker