Adin Kramer

+1 (301) 641-2855 | naturalCode4@gmail.com | Remote / Hudson Valley, NY / NYC | **LinkedIn** | **Github**

Skilled, Creative, Organized, Team-focused, Self-starting Software Engineer with Excellent Experience and References

SKILLS AND TECHNOLOGIES

Advanced: JavaScript, React, REST API, NodeJS, Express, HTML, CSS, MongoDB/Mongoose, Retool, Communication
Proficient: Project Management, AWS, Typescript, Redux, VueJS, SQL, Python, Websockets, Building Docs, Swagger, UX/Design, AI Tools, HTTP, Git/GitHub, DevOps, Agile, Brevo, TailwindUI, MaterialUI, ClickUp, Figma, Excel, Trello
Basic: Java, PHP, SASS, QA/Jest/React Testing Library, BCrypt, Cloud Services, MATLAB, Stata

PROFESSIONAL EXPERIENCE

Lead Software Engineer | *Educational Consultant Group Inc.* | Remote / Costa Mesa, CA   *2023 - Present*
- **Spearheaded** end-to-end **development** of **university administration** applications, leading **frontend** and **backend** teams through **architecture**, **build** and **deployment** – coding in **React.js**, **Redux, Node.js**, **Mongo**, **Express, Socket.io, Tailwind, Vue.js, Retool, Brevo**, and more – while overcoming sophisticated **technical challenges**
- **Managed cross-functional teams** of developers, designers, and business owners; established **DevOps**; **assigned user stories** utilizing **Clickup**; **led stand-ups** and **meetings**; and wrote robust **documentation** – ensuring the **satisfaction** of complex features and **business requirements**, delivering **high-performance web applications**
- **Collaborated** with **designers** to align the **user interface** with sophisticated functionality, leveraging modern **design** and **user experience principles** to create an **intuitive**, **state-of-the-art** application that resonates with users
- Oversaw **AWS, database management**, **Brevo email integration**, and **cloud infrastructure**, managing **third-party integrations** and **sensitive**, **encrypted user data** (**PCI L1 security** compliance)

Fullstack Software Engineer | *U-Queue, LLC* | Remote / New York City   *2022 - 2023*
- **Coded** scalable **React.js** features and customized **higher-order components,** both **class-based** and **functional**
- Designed and set up **MongoDB** big **data pipelines** that support frequent **CRUD data queries** using **Websockets**
- **Architected** and **developed** a fifty-endpoint **Node.js RESTful API web service** for **content hosting**
- **Styled** a user-friendly, **responsive** B2C **web application** using **CSS3** and **MaterialUI,** incorporating **UX** principles
- **Collaborated** on an **Agile** team in a **Github/Slack/Trello**-based **CI/CD** environment and contributed to **code reviews**

Software Engineering Bootcamp | *Devmountain* | Remote / Lehi, UT   *2022*
- Completed an intensive bootcamp, building **full stack applications** with **React, Redux, Node.js, Javascript**, **SQL, HTML**, **CSS, Testing**, and **Python** – gaining expertise in teamwork, **OOP**, and writing **industry-standard** code

Audio Engineer | *Red Feather Recording Studios* | Middletown, CT   *2017 - 2020*
- Creatively executed **production** as an **audio engineer**, **manager**, and musician – bringing artists' visions to life

Data Strategist Intern | *SetPoint* | Tel Aviv, IL   *2018*
- Optimized **business strategies** through energy automation **market analysis** and **organized presentations**

RECENT SIDE PROJECTS

Music Genius – *Hosted Site* | *Github Repo* – Improved **Spotify API** performance by enhancing the **search algorithm**, fetching and playing music based on user preferences–and styled an **elegant** interface mimicking audio equipment

Constitution Quiz – *Hosted Site* | *Github Repo* – **Collaborated** directly with a **client** to customize the **functionality** and **design** of her Chinese Medicine health survey, using **React**, **Node.js**, **Express**, and **CSS**

EDUCATION

Wesleyan University | Middletown, CT   *Graduated 2020*
- **B.S. Audio Engineering** – coursework in Engineering, CS/programming, Math, Physics, Data, and Digital Media
- 3.7/4.0 Transcript GPA (*2020*) | 33/36 ACT Superscore (*2015*) | 750/800 SAT II Math score (*2015*)