

## Full-Stack Software Engineer

### Develop Efficient Solutions and Orchestrate Seamless User Experiences

Leverage design experience to problem solve from user perspective, creating user-friendly designs while integrating style and user flow to ensure seamless front- and backends. Draw on education background to view problems from different angles to identify optimal outcome, as a one-size-fits all approach does not apply to teaching or programming.

## Core Competencies

- Problem Resolution
- Test Driven Development (TDD)
- Data Integrity
- SAML / SSO Authentication
- Troubleshooting
- Database Management
- Object-Oriented Programming (OOP)
- User Experience / User Interface (UX / UI) Design

## Technical Skills

**Languages:** JavaScript / ES6+, CSS, HTML  
**Databases:** mySQL, PostgreSQL, MongoDB / NoSQL, RESTful APIs  
**Frameworks:** React/Redux , Node.js, Apollo Provider, GraphQL, Sequelize, Express.js, Jest, Vue.js, AJAX,  
**Tools:** Git/Github, Figma, Adobe Creative Suite  
**Other:** SQL, NPM/Yarn

## Professional Experience

**ELEVANCE HEALTH**, Remote, United States

2022 - 2023

### Software Engineer II

Developed web interfaces in React.js and JavaScript to enhance user accessibility. Optimized PostgreSQL database structures and endpoints for systematic task automation. Contributed to code quality and team productivity improvements.

- Implemented RESTful APIs and GraphQL endpoints for efficient data retrieval, ensuring data integrity and security measures within fast-paced Agile environment.
- Built and maintained user-friendly, responsive web interfaces, using React.js and JavaScript.
  - Increased user accessibility 30% by creating pages that improved efficiency of previously manual tasks, such as lead list and cohort approval.
- Assisted in application performance testing, determining database endpoints that needed efficiency boost.
- Participated in and drove software architecture, design, and development.

- Troubleshoot and debugged issues, employing best practices to maintain code quality.
  - Improved full-stack team productivity 25% by reviewing pull requests, aiding in debugging sessions, and supporting other engineers.
- Managed concurrent project workflows, allowing on-time, high-quality feature deployment by maintaining clear communication with developers, product and design teams, and management in Agile environment.

**OVERNIGHT PRINTING, Seattle, WA**

2021 - 2022

### **Lead Graphic Designer**

Guided end-to-end design processes. Utilized Adobe Creative Suite to customize and troubleshoot client print materials.

- Conceptualized and designed impactful marketing materials for local elections and events.
- Drove organization-wide productivity 50% while ensuring quality control by assuming diverse roles, taking on cross-functional responsibilities, and streamlining operations across departments.
- Negotiated client invoices in alignment with company revenue goals, increasing revenue 10%.

**IDEA LAB KIDS, Crofton, MD**

2020 - 2021

### **Art and Science Instructor**

Taught children ages 5 to 12. Created art and science curriculum. Fostered communication and collaboration among students and staff.

- Facilitated adaptive-learning experiences, engaging students at different levels and abilities.
- Developed and implemented customized curricula, integrating art and science to promote holistic learning and growth while navigating and overcoming daily challenges with creative approach.

## **Education and Professional Credentials**

- **Bachelor of Fine Arts (BFA)**, Towson University, Towson, MD, 2020
- **Certificate**, Full-Stack Web Development, University of Washington, Seattle, WA, 2021
- **Certificate**, React (Basic), HackerRank, 2023
- **Certificate**, Front-End Developer, HackerRank, 2023