



Position: Senior Software Engineer
Organization: Mizzen Education, Inc.
Reports to: Head of Product
Location: Remote
Position type: Full-time

Mizzen Education, Inc., an education technology non-profit based out of Los Angeles, partners with afterschool networks, out-of-school time programs, and educators to support high-quality experiences through a comprehensive digital library of teaching and learning resources via a free mobile app and web-based platforms. Mizzen empowers educators to design and deliver engaging afterschool programs that spark curiosity, joy, and a love of learning for all children and youth. Through funding from generous donors, Mizzen is available at no cost to afterschool programs and individual educators.

To remain aligned and connected with the needs, opportunities, and continuous quality improvement priorities of the afterschool field, Mizzen Education has identified the need for a Senior Software Engineer to support the organization’s strategic objectives related to core product design and development.

About Mizzen Education

Mizzen Education recently transitioned to an independent charitable 501(c)(3) organization. As a result, the workplace culture is that of a dynamic start-up organization with team members proactively establishing systems and processes to support Mizzen Education’s growth and development as a high-performing organization. And this is where you come in! We are so glad you are here and still reading.

If you can see yourself in this environment, then check out the job description below.

About the Position

As we focus on expanding our Product team to support our continued growth, Mizzen has moved all product and development functions in-house. We are looking for a Senior Software Engineer to be our FIRST full-time Engineer on the team.

Exciting right?! You'll have a direct influence on the next version of our tech stack as well as our technical approach when expanding our feature set and beyond.

Experience with front end development is mandatory.

We'd prefer candidates who are interested in being part of a small, versatile team and expanding our process and capabilities for developing products. This is not a management position, but interest in mentoring other engineers is ideal as there is potential to transition to a management position in the future.

Duties/Responsibilities

We're planning on rebuilding our entire front end and part of that process will include making changes to the frameworks we utilize if we decide there are better options. As the Senior Software Engineer, you will have a say in these decisions.

- Work with Mizzen's Head of Product, to estimate development work for product roadmap, familiarize yourself, and participate in the Mizzen design & development process.
- Collaborate on the scope & feasibility of project parameters. Develop code for software applications based on specifications.
- Occasionally address P1 on the existing platform.
- Assist with software testing and validation procedures.
- Collaborate with systems analysts, engineers, and contractors to design systems to support required applications.

Qualifications and Requirements

Technology Proficiency

Our platform is largely using Vue.js, Prisma, and GraphQL. The backend utilizes AWS services like Cognito, EC2, S3, and more. Experience with AWS is ideal.

Required Skills, Abilities, and Experience:

- Bachelor's degree or equivalent in Computer Science, Engineering, or related field required.
- 8+ years of experience as a software engineer is preferred.
- Ability to work quickly and effectively with a broad range of people and disciplines.
- Excellent verbal and written communication skills.

- Excellent problem-solving and analytical skills.
- Excellent organizational skills and attention to detail.
- Able to work independently and with a team.
- Experience in a mix of nonprofit, philanthropic, and private sectors is preferred with evidence of technology development experience and a mission-driven, social impact mindset.

Salaries and Benefits

Salary range for the position will be \$110,00 - \$130,000 per year depending on relevant experience and work history. Mizzen Education, Inc. offers a comprehensive and competitive benefits package.

Equal Employment Opportunity Statement

Mizzen Education's mission statement and core values prioritize a human-centered culture of inclusion for its employees that respects individual strengths, views, and experiences. Mizzen Education, Inc. is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.

How to Apply

Please send your resume and cover letter to jobs@mizzen.org.