

Boston, MA
Availability: January 2026 –
August 2026

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Education

Boston, MA	Northeastern University	Expected May 2028
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- Candidate for B.S. in Computer Science and Business Administration.

Languages and Technologies

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- **Languages:**C++, Java, Python, JavaScript, TypeScript, SQL, Kotlin
 - **Frameworks & Libraries:**React, Redux, TensorFlow, Keras, Pandas, NumPy
 - **Developer Tools:**Git, IntelliJ, Eclipse, PyCharm, Xcode, PostgreSQL, Microsoft ADO

Projects

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- **Her Impact Project** (June 2022-Present). Built the website for the Her Impact Project, a non-profit organization that aims to support female founders. **HTML, CSS, Javascript**
 - **PaveGuard** (October 2023). **React, Python, YOLO**
 - Awarded the top prize in the AI for all hackathon hosted at the University of Texas at Dallas.
 - **HomeReady Pro** (November 2023). **React, TypeScript, Insomnia**
 - Awarded the top prize in the Kintone challenge at HackUTD with over 875 participants.
 - **Algorithmic Options Trading** (2023). Built an algorithmic trading tool that utilized the difference between implied volatility and realized volatility to suggest option strategies. **Python, TypeScript, Pandas, NumPy**

Work Experience

Front-End Developer, Intern	Zeal IT Consultants	May 2025 – August 2025
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- Developed the frontend for Trinity Industries' Asset Management System using React and Next.js.
- Increased sprint capacity for UI development by over 10 story points per sprint, accelerating the project timeline by 4 weeks, and increased the overall team delivery capacity by 300% within one release cycle.
- Decreased page loading times by migrating from MobX to Redux in addition to implementing server-side rendering, resulting in a 94% decrease in page load times.

Interests
