

Ed Berisha

edberisha95@gmail.com | New York, NY | [LinkedIn](#) | [Link to My Portfolio](#)

PROBLEM SOLVER & FULL STACK SOFTWARE ENGINEER

Dynamic fullstack software engineer with a passion for creating intuitive user experiences, bringing hands-on startup experience in developing responsive websites. Adept at transforming complex requirements into elegant solutions, and known for a collaborative spirit that enhances team productivity. Committed to continuous learning and innovation, with a track record of exceeding stakeholder expectations and delivering impactful results.

PROFESSIONAL EXPERIENCE

Front End Developer | Contractor

Jan 2024 - Present

Peak Artificial Intelligence

- Fully reimaged Peak's website (**NextJS, React**), leveraging **Figma** for UI/UX design and implementing interactive features such as 3D elements and accessibility tools to enhance user engagement and elevate the overall aesthetic.
- Engineered interactive 3D visualizations using **Three.js**, implementing dynamic line animations with custom geometries and real-time updates. Developed an interactive particle sphere with adjustable properties, incorporating advanced lighting and orbit controls to enhance user interaction and immersion, while ensuring optimal performance.
- Implemented a fully responsive design across the website using Chakra UI, creating custom breakpoints for seamless user experiences on various devices. Conducted performance audits and applied best practices for optimizing load times.
- Worked directly with the Head of Business Development to strategize website features and timelines, and participated in weekly Agile sprints to provide updates and gain insights into company news, upcoming initiatives, and strategic goals.
- Convert Figma sketches into responsive web pages using HTML, CSS, JavaScript
- Utilized Vercel for version control

Full Stack Developer | Contractor

Oct 2020 - Feb 2022

Peak Artificial Intelligence

- Rectified a broken data pipeline between customers' product usage and billing system, recovering \$1.5M.
- Automated customer billing system and usage reports, via pipelines between Google Cloud API's, which has saved the Revenue Operations team 5+ hours weekly.
- Single owner of Peak's website development, producing the following website from scratch: [\[LINK\]](#)
- Collaborated with Marketing Team writers and presented to the executive team weekly, applying feedback.
- Established framework for simulating user experiences across different devices and QA procedures.
- Linked Peak's AI model input to databases owned by the Department of Homeland Security, and built custom pipelines and feedback loops for government related projects.
- Overhauled Peak's knowledge management system, involving documentation and code reviews and the establishment of new Standard Operating Procedures and naming conventions for code and data assets.

PROJECTS

Front End Website [\[LINK\]](#)

Developed for Peak Artificial Intelligence.

Stock Prediction App [\[LINK\]](#)

Full StackDjango system that analyzes financial data to predict stock prices

Word App [\[LINK\]](#)

Full Stack word app with two game types (Spelling tests and Definition tests)

LANGUAGES & SKILLS

Languages+Tech: Python, JavaScript, ChakraUI, Framer-motion, CSS, React.js, HTML, SQL, Git, ThreeJS, PostgreSQL, Matplotlib, Plotly, Docker, Next.js, Node.js, Express, FireBase Authentication, **JSON, Fetch, Figma**, spotlight,

Skills: Full Stack Engineering, Web Development, Scrum & Agile, QA,, AI and Machine Learning integration, Deployment, Backtesting, Data-fetching & Storage

EDUCATION

Flatiron School

Software Engineer | Full Stack

Fordham University

Economics

REFERENCE

Maya Hope, CEO of Peak Artificial Intelligence

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