Steven Li

Software Engineer

New York City, NY, USA   (929) 263-9567   listeven6691@gmail.com   www.linkedin.com/in/stevenli44   https://enbattle.github.io

WORK EXPERIENCE:

Accenture | Full Stack Engineering Lead   *July 2021 - Present*

New York City, NY, USA

- Modernize a desktop application for an investment firm, increasing service delivery speed while implementing robust SDK integration for streamlined authentication and efficient searching with intuitive navigation
- Lead a team of engineers to develop and deploy a gamification learning engine integrated with growth tracking systems for both internal groups and external clients
- Spearhead frontend development for client-focused UI/UX features including learning progression, leaderboards, badges, and gamified questions/quizzes
- Architect backend solutions focusing on API endpoints, event analytics, SQL/NoSQL database storage, and AI-powered LLM and OpenAI integration for learning assistance
- Partner with internal upskilling teams to implement the gamification learning engine for over 1,000 users across seminars and instructor-led courses, enabling seamless API integration with existing training platforms
- Serve as Senior Instructor/Coordinator for full-stack engineering courses, mentoring peers and strengthening the engineering community
- Teach software engineering as Senior Instructor for frontend and backend technologies including Vanilla JavaScript, React, Angular, Node.js, AWS and Microsoft Azure database servers, database storage, and data retrieval
- Enhance e-commerce presence for a major brand by developing and deploying 50+ production-ready APIs with comprehensive testing

KeyBank | Data Architect Intern   *June 2020 – August 2020*

Albany, NY, USA

- Utilized Tableau to create data models and visualizations for enterprise data, accelerating database operations by 20%
- Improved data source retrieval time of enterprise systems by 25% through SQL query restructuring

Crestron Electronics | Software Engineering Intern   *January 2020 – June 2020*

Rockleigh, NJ, USA

- Developed efficient smart home drivers in C# for latest audiovisual systems, TVs, and security systems integrated with Crestron's control platforms
- Examined codebase quality using the company's Java/C# framework and supported the security test environment
- Collaborated with quality engineering teams on regression testing and analysis for smart home drivers and control systems pre-release

SKILLS:

- **Full Stack Development**: Typescript, React/Next.js, Angular, Node.js, Python, Java, SQL, PostgreSQL, GraphQL, MongoDB, CosmosDB, DynamoDB
- **Mobile Development**: Expo, React Native, Flutter
- **Cloud Platforms**: Microsoft Azure, Amazon Web Services

EDUCATION:

Rensselaer Polytechnic Institute, Troy, NY   *May 2021*

Bachelor of Science (BS) in Computer Science

Bachelor of Science (BS) Information Technology & Web Science