

Liam Grossman

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Software Engineer with 4+ years of experience focused in full-stack development and ML. Innovative problem solver driven to multiply developer productivity through AI, ML, and bespoke software.

Academics

B.S. Computer Science, B.S. Data Science, Grove City College

Summa cum laude with Highest Honors in both degrees. Trustee Scholar. ABET accredited program.

3.91 GPA, Graduated May 2025

Employment

Software Engineer - AI/ML, Deutsche Bank, March 2026 - Present

- Developed ML models reaching >90% accuracy to predict developer productivity.
- Collaborated with CTO leadership to derive insights regarding AI enablement efforts.
- Served as technical owner of several services, driving a ~20% increase in data richness.
- Spearheaded development of a new applied AI platform for thousands of engineers.
- Serve as a developer advocate for new AI and cloud developer tooling.

Python, Neural Networks, Supervised Learning, Pandas, GCP, Vertex AI, Kubernetes, Postgres, SQL, Apache Kafka

Fullstack Software Engineer, Deutsche Bank, July 2025 - March 2026

- Developed a distributed system for interbank financial communication, unlocking access to a \$150 trillion market.
- Refactored legacy applications to bring critical vulnerabilities to 0.
- Led early migration efforts of on-premise services to the cloud.
- Created experimental AI/ML solutions to increase developer productivity and reduce ~25% of manual effort.

Java, Spring, Apache Kafka, React.js, Kubernetes, Red Hat OpenShift, GCP, Jenkins, JIRA, Confluence

Fullstack Software Engineer Intern, Intapp, Summers 2023 and 2024

- Migrated a legacy application to React.js, resulting in a 2x speed improvement.
- Rebuilt a rules engine that processes \$150 billion annually in tracked time for Am 100 law firms.
- Developed a robust feature flagging service which responds in <100ms.

React.js, TypeScript, Kubernetes, Azure, C#, Jenkins, Selenium, JIRA, Confluence

Side Projects

Compeer, 2026 - Present

Open-source and interoperable memory layer designed for the entire AI ecosystem, from coding assistants to AI agents.

Node.js, Typescript, SQL, TailwindCSS, Hugging Face, SQL

Thymely, 2025 - Present

Ed-tech AI tool that autonomously trains itself on student feedback, allowing instructors to increase engagement.

React.js, Node.js, Typescript, SQL, Postgres, TailwindCSS, Terraform, Amazon Web Services

Google Summer of Code, 2025

Selective program hosted by Google. Worked alongside the Scala Center to introduce new open-source libraries.

Scala, JVM, Java, SBT

Familiar Technologies

React.js, Node.js, Java, Python, C#, Scala, Kotlin, SQL, HTML, CSS, Javascript, Typescript, Kubernetes, Docker, Postgres, Elasticsearch, MongoDB, Redis, Apache Kafka, MCP, AI, RAG, Amazon Web Services, Microsoft Azure, Google Cloud Platform, Terraform, Red Hat OpenShift, Cloudflare, GitHub, Jenkins

Awards and Achievements

1st Place Deutsche Bank Global Hackathon Winner, 2025

First place team member among 3000+ participants, 800+ teams, and 6+ countries. Sponsored by Google, Microsoft, and Red Hat.

Zingale Big Idea Competition, 2025

Won 2nd place and \$7,500 for pitching Thymely.

Andrew S. Korim Full Tuition Scholarship, 2024

Award for creative excellence and outstanding performance in computer science.

Wolverine Venture Battle Finalist, 2022 - 2022

Worked with a team to develop a startup. Won 10% of a \$30,000 prize pool.

Eagle Scout Rank, 2020