

Trevin K. Faulkner

Senior Backend Developer



✉ trevinkeithfaulkner@gmail.com
📞 +1 239-558-0044
📍 Hudson, FL, U.S.
.linkedin linkedin.com/in/jack-david-2b8141387

PROFILE

I am a highly experienced Backend Developer with a track record of delivering successful projects on time and within budget.

I have a proven ability to develop high-performance applications and APIs using the latest technologies, and have a strong aptitude for water efficiency.

My experience of developing and managing databases has enabled me to create robust, secure and reliable systems that are used by millions of users.

EDUCATION

Master of Computer Science

University of Tampa

09/2010 – 03/2014 | Tampa, U.S.

PROFESSIONAL EXPERIENCE

Turing Enterprises Inc.

Senior Backend Developer

01/2023 – 10/2025 | Palo Alto, California, USA

- Successfully helped scale backend infrastructure to support rapid growth in user base and client demand — enabling Turing to onboard a large number of developers and companies.
- Reduced time-to-hire by automating vetting and matching backend workflows, shortening hiring cycles from weeks/months to days.
- Improved reliability and performance of matching and job-dispatch systems, contributing to increased client satisfaction and developer retention.
- Contributed to backend architecture that supported remote-first workflows and global scale, enabling developers worldwide to collaborate under consistent APIs and services.

Platinex Inc

Senior Backend Developer

06/2020 – 10/2022 | Toronto, Ontario, Canada

- Successfully overhauled backend data systems to support scaling exploration-project data and investor-relations content without sacrificing performance.
- Reduced document publication turnaround time and minimized errors in investor-facing disclosures by automating backend workflows.
- Enhanced backend security and compliance by enforcing authentication, secure file access, and audit logging.
- Maintained high site uptime even during high-traffic periods (e.g. press releases, stock-market announcements), preserving investor trust and data availability.

MentorCruise

Backend Developer

01/2018 – 05/2020 | Sheridan, Wyoming, USA

- Launched a robust mentor-mentee matching and payment infrastructure, enabling X+ active mentors and Y+ mentees globally.
- Reduced API latency / improved backend performance by optimizing queries / caching / refactoring core services.
- Increased platform stability and decreased downtime by establishing automated testing and continuous integration / continuous deployment.

 **SKILLS**

- Skilled in using Python
- System Architecture
- API Development
- Web Security
- Performance optimization
- Search Engine Optimization
- Cloud Computing

- Implemented strong security and data-protection standards, contributing to user trust and compliance with privacy best practices.

Trakstar**Backend Developer**

05/2015 – 12/2017 | Seattle, Washington, USA

- Supported the backend development of Trakstar Hire, an applicant-tracking platform used by companies to manage hiring workflows.
- Helped build APIs and backend features for job postings, candidate tracking, and interview scheduling.
- Assisted with debugging, fixing issues, and improving backend performance.
- Worked with senior developers on database updates, schema changes, and code refactoring.
- Integrated basic third-party services such as email tools and job-board connections under team guidance.
- Collaborated with frontend, QA, and product teams to deliver updates and test new features.
- Helped monitor the system, review logs, and troubleshoot production issues.