

Blake Boris

@ bbor0422@gmail.com

☎ (630) 841-2502

🔗 LinkedIn

🔗 GitHub

🌐 blakeboris.com

Education

Computer Science, Software Engineering, MS

DePaul University

📅 June 2023

📍 Chicago, Illinois

🎓 GPA: 3.9/4.0

Computer Science, Software Development, BS

DePaul University

📅 June 2022

📍 Chicago, Illinois

🎓 GPA: 3.6/4.0

Professional Experience

Analyst, Application Support Engineer

HSA Bank

📅 Current

📍 Remote

- Identified, analyzed, and resolved 400+ application-related issues.
- Collaborated directly with seven core team members, troubleshooting issues and implementing bug fixes and enhancements.
- Provided on-call production support, resolved 100% after-hour incidents and independently escalated critical issues as needed.
- Refactored 200+ T-SQL & PowerShell automation scripts as well as many internal C# applications and SSIS packages.
- Performed daily tasks for money movement & enrollments to ensure seamless day-to-day operations.

Oracle Application Developer

Roman Inc.

📅 Sep 2023 - Feb 2024

📍 Bloomingdale, Illinois

- Increased efficiency in purchasing 80% by developing a comprehensive purchasing dashboard in Oracle APEX.
- Refactored 100+ apps in Oracle APEX and Forms & Reports.
- Integration of web services for shipping, streamlining the order fulfillment processes for Canadian retailers.

Application Support Engineer

Vertex Analytics

📅 Apr 2020 - Jun 2021

📍 Chicago, Illinois

- Developed 300+ futures stock trading algorithms in JavaScript.
- Maintained C# app security features alongside asynchronous communications with Vertex's v9 REST API.
- Created and maintained front-end UI/UX for code editor in the browser with custom intellisense.

Technical Expertise

Scripting & Programming Languages

- C++, C#, VB.NET
- SQL, PL/SQL, T-SQL, GraphQL
- PowerShell, Batch, Bash, Python
- Rust, Scala, Dart, Golang, Swift, Shell, PHP, Lua, JavaScript, TypeScript

Environments

- Windows, Linux, Mac OS
- VS/VS Code, Toad for Oracle, IntelliJ IDEA IDEs
- MSA, AWS, GCP, Cloud Infrastructures
- Oracle APEX, Forms and Reports
- Cisco, UniFi, Fortinet Networking
- MySQL, SQLite, MongoDB Databases
- Git VCS

Proficiencies

- Troubleshooting / Debugging
- Agile and Scrum Framework methodologies
- Software Systems Architecting
- Continuous Integration / Deployment
- IT Infrastructure and networking protocols
- Database / Linux Server Administration
- AV system design and integration
- VoIP and video conferencing
- Extreme attention to detail

Communication

- Proficient speaker and collaborator in high-performance environments.
- Skilled in translating business terms to technical terms for engineering purposes.
- International consulting experience with market analyst clientele.

Achievements

- *Outstanding Senior Award for Computer Science* at Technology Center of DuPage (TCD).
- *Excellence in Computer Science Award* at Downers Grove North High School.

Software Test Engineer

Vertex Analytics

📅 Apr 2019 - Apr 2020 📍 Chicago, Illinois

- Developed performance, usability, and security test suites.
 - Documented software products in Markdown, RTF, and JSDoc.
 - Engineered front-end JavaScript components for user product v9.
-

Audio Visual Technician

DePaul University

📅 Aug 2019 - Mar 2022 📍 Chicago, Illinois

- Implemented a software solution in Creston's SIMPL programming language for controlling lighting and camera controls.
- Assisted 200+ guests and public speakers with software solutions.
- Iterated upon designs for DePaul's campus VoIP/video conferencing and WiFi infrastructure.