

Blake Boris

Multifaceted Software Engineer | Experienced in building and testing software at scale

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🌐 LinkedIn

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Education

Computer Science, Software Engineering, MS

DePaul University

📅 June 2023

📍 Chicago, Illinois

🎓 GPA: 3.9

Computer Science, Software Development, BS

DePaul University

📅 June 2022

📍 Chicago, Illinois

🎓 GPA: 3.6

Professional Experience

Roman Inc.

Oracle Application Developer

📅 Current

📍 Bloomingdale, Illinois

- Designed and implemented comprehensive sales and purchasing web applications in Oracle APEX.
- Spearheaded the integration of shipping services into our web infrastructure, streamlining order fulfillment processes.
- Refactored numerous applications in Oracle Forms and Reports.

Vertex Analytics

Technical Product Associate

📅 Apr 2020 - Jun 2022

📍 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.

Software Test Engineer

📅 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.

DePaul University

Audio Visual Technician

📅 Aug 2019 - Mar 2022

📍 Chicago, Illinois

- Managed both analog and digital AV equipment for campus events.
- Implemented a software solution in Creston's SIMPL programming language for controlling lighting and camera controls.
- Iterated on and implemented designs for DePaul's campus VoIP/video conferencing and WiFi infrastructure.
- Assisted 200+ guests and public speakers with software solutions.

Technical Expertise

Programming Languages

- C#
- Java
- PL/SQL
- C++, Rust, Scala, Dart, Golang, Swift, Python, Shell, VB.NET, PHP, JavaScript, TypeScript

Environments

- Linux, Windows, Mac OS
- VS/VS Code, Toad for Oracle, IntelliJ IDEA IDEs
- GCP, AWS, MSA cloud infrastructures
- Oracle APEX, Forms and Reports
- Cisco, UniFi, Fortinet networking
- MySQL, SQLite, MongoDB databases
- Git VCS

Proficiencies

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

Communication

- Proficient speaker and collaborator in high-performance environments.
- Skilled at translating business to technical speak 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.*