# Jeremy Oosterbaan

Dallas, TX

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### **PROFILE**

Hardworking entry-level software developer with nearly four years of hands-on experience in mobile app development, cloud systems, embedded devices, and internal .NET/Python tools for testing and team support. Possess a broad knowledge base in Computer Science, coupled with a strong portfolio showcasing high-quality work. A collaborative team player with well-developed communication and leadership skills, having led entire software departments previously.

### **SKILLS**

**Languages:** Java, Kotlin, Python, C#, Swift, C++, C, HTML & CSS, JavaScript, jQuery & jQuery Mobile, JS D3 **Tools:** Android Studio, Xcode, MS SQL Server Management Studio, Postman, IntelliJ, Visual Studio & VS Code, Wireshark, SEGGER Embedded Studio, Kvaser CanKing, GitHub, Atlassian (Bitbucket, Jira, & Confluence)

### **EXPERIENCE**

## **Mobile Application Developer Co-Op**

August 2021-Present

Performance Electronics Ltd., Cincinnati, OH

- Promoted to lead mobile department within two years, overseeing release schedules & development processes
- Advanced to lead the enterprise systems department (cloud, APIs, databases) within two years, driving architecture & strategy.
- Delivered over a dozen solo projects, consistently exceeding expectations. Projects ranged from quick-turnaround tasks to large-scale systems spanning a year of development.
- Designed, documented, and implemented key architectures, development patterns, libraries, & testing tools to improve efficiency across multiple projects (see portfolio for details).
- Engaged with professional clients & third-party contractors to ensure high-quality, on-time deliverables.
- Served as the primary liaison for an iOS contractor team, guiding development of the iOS counterpart to an Android app I architected in Kotlin/Java—accelerating development timelines by up to 80%.
- Mentored interns and junior developers, providing guidance on mobile development, Python & C# best practices, & documentation standards.
- Presented technical demonstrations to the CEO and company-wide audiences, effectively translating complex concepts for both technical and non-technical stakeholders.
- Recognized as an invaluable team member, retained part-time throughout college due to high demand for my
  contributions.

## Information Technology & Software Development/Tech Prep Project

July 2019-May 2020

Centerville High School, Centerville, OH

- Collaborated with a countertop company to develop an innovative data management system, introducing new
  client management methods and doubling customer storage efficiency.
- Led a multi-faceted project featuring a kiosk/mobile app, desktop admin application, and backend database—securing first place in a competitive presentation judged by industry experts.

## Information Technology & Software Development/Tech Prep Project

Aug 2018-May 2019

Centerville High School, Centerville, OH

• Collaborated with an eye doctor to develop an innovative website, serving as a team of full-stack developers and delivering a tailored solution. Secured first place in a judged competition for the project.

## **HONORS & AWARDS**

### Awards

- Placed second in the 2020 IT Expo initiated by the School of Information Technology at University of Cincinnati.
- Placed second in Java Programming in 2020 Business Professionals of America Ohio Region 19 competition.
- Miami Valley Tech Prep Showcase Champion 2019 out of over 250 teams.

## **EDUCATION**

Bachelor of Science, Computer Science University of Cincinnati, Cincinnati, OH High School Diploma Centerville High School, Centerville, OH

### Certifications

- TestOut PC Pro Certification.
- TestOut Desktop Pro Certification.
- TestOut Network Pro Certification.
- Cisco IT Essentials Certification.

Expected Graduation: May 2025

GPA: 3.66

Graduated: May 2020

GPA: 3.85