

# David Bizzocchi

## Computer Engineer

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### SKILLS

- Back-end Development
  - Embedded Development
  - CI/CD
  - API development & Integration
  - Performance optimization
  - Electronic Subsystems
  - Electronic Component Integration
  - Oral and written communications
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### LANGUAGES

- C
- C++
- .NET
- Java
- Visual Basic
- Python
- Ruby
- SQL

### EXPERIENCE

#### Senior Software Engineer | 2024 - Current

ONYX Graphics, Salt Lake City UT

- Collaborated with manufacturers to integrate new devices into existing company products, enhancing overall functionality and market competitiveness.
- Oversaw and maintained extensive areas of the code base, ensuring code quality, consistency, and seamless integration across multiple teams and projects.
- Implemented up and coming functionality to existing products to keep a competitive market edge.
- Developed innovative continuous integration and deployment strategies to expedite the delivery of the latest product updates to customers, enhancing efficiency and customer satisfaction.

#### Software Engineer | 2019 - 2024

ONYX Graphics, Salt Lake City UT

- Consistently met project deadlines by effectively managing time and prioritizing tasks according to importance.
- Analyzed proposed technical solutions based on customer requirements.
- Developed scalable and maintainable code, ensuring long-term stability of the software.
- Collaborated with management, internal and development partners regarding software application design status and project progress.

#### Firmware Engineer | 2017 - 2019

X-Rite, Grand Rapids MI

- Bridged engineering departments to synchronize project details and requirements, ensuring seamless collaboration and project success
  - Utilized C programming to develop new applications and enhance features for existing products, boosting functionality and user satisfaction
  - Designed and implemented Ruby scripts for system testing, streamlining testing processes and ensuring robust software quality
  - Led projects involving the development of handheld spheres and non-contact imaging spectrophotometers, driving innovation in precision measurement technology
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### EDUCATION

#### Bachelor of Science, Computer Engineering

Grand Valley State University, 2018

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### CONTACT

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