

Thomas Carrio

| Permanent Address: 110 Rotary Ct, Auburn Hills, MI 48326 |

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Skills

Python, Go, Java, Scheme, JavaScript, C/C++, Visual Basic, PHP programming languages
Relational and object-oriented database administration (MySQL, PostgreSQL, MongoDB)
Linux/Windows server administration (Ubuntu, Debian, RHEL, SLES, Windows Server 2008+)
Web development technologies (jQuery, Bootstrap, TomCat, NGINX, REST, Flask)
Git version control software and GitHub
Android mobile app development (Gradle, SDK 14+)
DataStage sequencer and job development (ETL system)

Work Experience

Ally Financial, Troy, MI

Software Engineer Jan 2018 – June 2018

- Web application development with Java EE and Struts
- Developed custom Splunk monitoring solution with Python
- Database conversion analysis and query development for OracleDB

Ally Financial, Troy, MI

Business Analyst / Integration Architect / Software Developer Intern May 2017 – Aug 2017

- DataStage ETL and Unix shell development
- Requirements analysis and data mapping for real-time web service
- Supported development processes with Java, Python, VBA, and Bash programming

Benteler Automotive, Auburn Hills, MI

System & Database Administrator / Tier 2 IT Support Feb 2014 – May 2017

- Programmed network bouncer interface utilizing Selenium, PhantomJS, and Python
- Lease management with data manipulation and systems interfacing using Python and Go libraries and Windows Active Directory administration tools

Benteler Automotive, Goshen, IN

System Administrator / Tier 2 IT Support Oct 2013 – Dec 2013

- Virtual server administration using VMWare ESXi and vPortal management software
- Barracuda backup server administration, networking and server room maintenance

Benteler Aluminum Systems, Holland, MI

Hardware Support Specialist Sep 2013 – Oct 2013

- Tested and implemented wireless embedded Windows CE scanner systems
 - Responsible for training of employees on scanner systems
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Education

Oakland University – Rochester, MI

Aug 2015 – Dec 2017

Bachelor of Science in Computer Science

GPA: 3.55/4.00

Oakland Community College – Auburn Hills, MI

Jan 2014 – Aug 2015

Associate of Applied Science in Software Engineering

GPA: 3.63/4.00

Associate of Applied Science in Technological Sciences

Magna Cum Laude

Associate of Science in Science

Involvement

Open-Source Project Contributor (Gogs, Zulip, Gitea, Password-Store)

Phi Theta Kappa Honors Society Member