

Applicant

name	James Arlow
dob	1984-12-02
locale	Waynesboro, VA
email	james.arlow@gmail.com
telephone	540.820.3239

Education

institution	James Madison University
from	2015-2016
achievements	21 CS credits; 15 CS 300+

institution	Coursera
from	2014-2015
achievements	8 certified courses: Scala, R, Data Science

institution	Blue Ridge Community College
from	2004-2014
achievements	<ul style="list-style-type: none">• AA&S College Transfer• AS Computer Science Specialization

institution	Spotswood High School
from	1999-2002
achievements	Advanced Diploma

Technical Work History

position	Freelance IT
at	Jolly Wizard
from	2014-2017
synopsis	Direct support for home users and small business.
tasks	<ul style="list-style-type: none">• Basic support, maintenance, and deployments.• Hosting, VPN, email, and network administration.• Point-of-Sale: installation, configuration, maintenance.• Vendor / client coordination.• Web development: HTML5, PHP, XSLT.• Shell scripting: NodeJS, Bash, Batch, Powershell.• Embedded development: Arduino, C++, NodeJS.
synopsis	Subcontracted service orders for major vendors.
tasks	<ul style="list-style-type: none">• Decentralized rollouts.• Point-of-Sale and workstation deployments.• On-site hardware modifications.

position	IT Administrator
at	Rebecca's Natural Food
from	2007-2014
synopsis	Primary IT support for registers, 12+ workstations, and ~30 staff.
tasks	<ul style="list-style-type: none">• Maintain and configure: clients, servers, and proprietary equipment.• Networking: deployments, cabling, and administration.• User support and training.• Bulk data entry.• Analysis and integration of proprietary software.• Project management and support.• Invoicing, pricing, and inventory maintenance.• General maintenance: fixtures, plumping, electrical.• In-house development: HTML/JS, Java, SQL.• Graphic and document design.

position	Technician
at	Diamond Jim's Arcade
from	2005-2006
synopsis	General technician and shift supervisor.
tasks	<ul style="list-style-type: none">• Investigate, configure, and maintain proprietary electrical systems.• Integrate and configure data collection and centralized payment equipment.• Staff and finance supervision.

Miscellaneous Work History

synopsis Non-technical wage and contracting positions.

from 2003-2017

at

- American Hardwood Industries
- Foxtail Cottage
- Bell Nursery
- Crabdaddys
- Blue River Woodworking
- Flooring Outlet USA
- O'Charleys
- Wal-Mart
- Coca Cola Staunton
- Mr. J's Bagels & Deli
- Hank's Smokehouse

tasks

- On-site merchandising, sales, and project execution.
- Operation of hand, shop, warehousing, and power tools.
- Hard labor in a range of conditions.