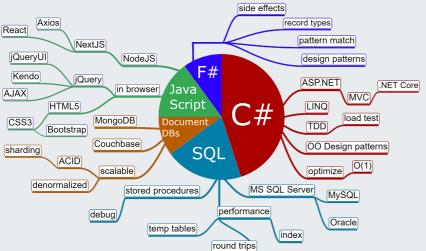
Jayd Pather Full stack developer and designer

- self-motivated
- explains coding to anyone
- writes simple code





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Work History

| Employer | Experience | Accomplishments |
|---------------------------------------|--|--|
| Phillips Van Heusen 2018 - 2020 | developed an application for wholesale clothing sales | trained junior developers fixed a performance issue involving excess garbage collection debugged stored procedures |
| IQVIA 2017 - 2018 | fixed bugs in an app used by pharmaceutical companies for government reporting | wrote SQL scripts to correct corrupted data saved by the app diagnosed and fixed bugs improved the support process with reusable scripts |

| Employer | Experience | Accomplishments |
|---|---|---|
| Sovos Compliance independent contractor 2016 - 2017 | extended the VATWare app by adding support for German tax reporting | refactored code to use dependency injection added missing unit tests found and reported bugs |
| Robert Half Technology 2011 - 2016 | worked on temporary assignments for various clients, usually internal business apps | Sovos Compliance - developed a scalable tax reporting app with microservices, TDD, and agile. Lifeworks Services, Inc created SSRS reports, fixed SQL performance issues, fixed a concurrency bug that had caused \$30,000 in losses Stillwater Express Solutions, Inc learned ASP.NET MVC, Kendo, Entity Framework. Met with clients to help design the app. RCRI, Inc fixed resource leaks, normalized DB schema, implemented 3-tier architecture ProVation Medical - used the strategy pattern to remove duplicate code, improved performance by 26% UnitedHealth Group - consolidated duplicate code, designed database schemas, helped other developers with bugs |
| BillboardPlanet independent contractor 2009 - 2011 | developed an app for booking ads on billboards | developed a video player app for digital billboards implemented 3-tier architecture helped other developers |
| Propelware 2008 - 2009 | developed an app for syncing data to QuickBooks | data sources include CSV, XML, SQL used the flyweight pattern for code reuse used multithreading to update the UI while importing data |

Education

| University of Minnesota | Bachelor of Science, Computer Science | emphasis: systems programming (compilers, operating systems, assembly programming) GPA: 3.0 / 4.0 |
|----------------------------|---|---|
| self taught | read programming books and googled for help | developed a 3D video game in C++ with DirectX 7 helped another coder understand OO design implemented linked lists and binary trees |

Side Projects

| Rebel |
|----------|
| Software |
| 2016 - |
| present |

designed, developed, and released an ad-free game for Android

- used the strategy pattern to simplify the code architecture
- decoupled my code from the Unity game engine
- crowdsourced a beginner programmer

All Skills

| Languages | C#, F#, JavaScript, HTML5, CSS3, Java, Python, PHP, LISP, SML, C, C++, MIPS assembly |
|----------------------|--|
| Databases | Microsoft SQL Server, Oracle, MySql, MongoDB, Couchbase |
| Source Control | Git, GitHub, SourceTree, VSTS, Tortoise SVN |
| Operating Systems | Windows, Linux |
| APIs | .NET Core, ASP.NET MVC, LINQ, NUnit, NodeJS, NextJS, Axios, React, Bootstrap, Unity, Kendo, JQuery, JQuery UI, Telerik, DevExpress |