**David Hinchman**

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**PROFILE**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Passionate, enthusiastic, and diligent recent computer science graduate looking to contribute to the growth of your organization while building my professional career and personal knowledgebase.

**EDUCATION**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* **BS in Computer Science** | Eastern Washington University(EWU), Cheney, WA | March 2017

**EMPLOYMENT**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Service Desk Technician** | CHAS, Spokane, WA | Aug 2016 – May 2018

* Assisted and supported for incoming queries on technical issues related to computer systems, software, and hardware over the phone and in person.
* Trained the computer users, created training manuals and maintained daily performance of computer software and systems.
* Provided accurate information on IT products or services, escalate issues related to new hardware/software requests.

**Counter Repair Agent** | Best Buy, Spokane Valley, WA | October 2013 – September 2015

* Serviced 5 - 30 Clients daily on a team of 2 - 7; ensured needs were met in a timely manner.
* Troubleshot hardware and software problems on a wide range of electronic devices.
* Installed and removed numerous different types of hardware and software.

**SKILLS**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* **Programming:** 4+ years of experience in Java, C#, SQL, C, and Python. Valuable experience in AWS, C++, JavaScript, HTML, CSS, XML, MSSQL, MySQL, Oracle
* **Testing:** jUnit/Unit testing(test driven development and writing unit test suites from scratch), Fuzz testing, White Box testing, Black Box testing
* **Development:** Software Development Lifecycle, Object-oriented Design, Versioning (Git), Agile Development (1-week sprints/scrum meetings), Software Management Tools – Pivotal Tracker
* **Certification:** MTA: Software Developer Fundamentals
* Excellent written and verbal communication; Independent analysis and project management

**RELEVANT EXPERIENCE**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Software Engineering Lead** | EWU Senior Project and Capstone | Cheney, WA | Sept 2016 – March 2017

* Ensured 100% of the sprint deadlines were met. Consistently delivered working software that met the standards set by the client’s requirements and specifications.
* Developed an ASP.NET MVC Razor Swim Time Course tracking program on a team of 3. Examined existing software, identified essential objects and delegated tasks.
* Developed and implemented reporting and documenting features. Used Project Management tools to keep track of the progress made.
* Managed the MSSQL database and stored procedures. Collaborated closely with our team manager, client, and contacts we had made during the development of the project.

**Lead Developer** | EWU Software Engineering Course | Cheney, WA | April – June 2017

* Prioritized programming work and assigned tasks based off teammates individual skills.
* Created the Dungeon Adventure game on a team of 3; delegated tasks, gathered and reported weekly submission progress updates.
* Worked with the team to maintain proper versioning during the development process.
* Created UML, state, and sequence diagrams for the program’s presentation and final deliverables.
* Presented the final product to the class and described our development and testing processes.

**COURSE WORK\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* Data Structures, Algorithms, Relational Databases, Design Patterns, C and UNIX Programming, .NET Programming, Android Development, Parallel and Cloud Computing, and Secure Coding