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Career Summary:

Software Development professional with **2 years' experience in IT industry**. I am currently doing master's in computer science from Arizona State. I have hands-on experience on **JAVA, C, C++, Python, .Net, JSP, JSF, and JDBC**. Seeking an opportunity to leverage my technical and professional expertise to grow in the new role at your company.

Education:

Master's in Computer Science

Aug 2017- Aug 2019

Arizona State University, AZ.

CGPA: 3.67/4

Bachelor of Engineering in Computer Science

Aug 2011- May 2015

Chitkara University, Baddi, Himachal Pradesh

CGPA: 7.8/10.00.

Skills and Abilities:

Languages: **Java, Python, SQL, C, Bash Script, C++, ASP.Net, SQL**

Web Technologies: **HTML, XML, JavaScript, jQuery, CSS, JSON, JSP, JSF, BOOTSTRAP**

Platforms and Tools: **Linux, Windows, MS Office, Eclipse, PyCharm, MATLAB, AWS, Putty, CodeBlocks, Sublime**

Related Coursework:

Computer Graphics, Advanced Database, Operating System, Cloud Computing, Data Mining, Assistive Technology

Projects:

Presently working in CYSIS Lab under Scrapper Team for creating **crawler and parser** by using python on UBUNTU Platform.

Graduate Projects:

- Developed a cloud application with the help of **AWS** where we provided image recognition service to users, by using cloud resources to perform deep learning on image provided by the users using.
- Developed a website for disabled people implementing screen reader, easy text, voice recognition etc using **NodeJS, AngularJS**
- Using **MATLAB** platform implemented code so that machine can understand American Sign Language.
- Implemented commands of **LINUX** using **JAVA** Language and Compared threads running time on different Environment (Core and Priority).
- Created and Loaded 3D models and implemented Translation, Rotation, Scaling, Normal Calculation and Texture Mapping using

Undergraduate Project:

June 2012 - July 2012

- Connected Two Buildings working on different Protocols
- The main idea behind this project is to understand how to transfer data between two branches working on **CISCO** platform.

Work Experience:

INTERNSHIP: Infosys, Mysore.

Jan 2015 - April 2015

Trained in Infosys, Mysore for 4 months on **Java, Database Management, Software Engineering, HTML5, CSS3, and Java Scripting**. Completed a **Full Stack Web Development** project as a part of the training.

Internship Project:

Jan 2015 - June 2015

- Developed a site for three users i.e. Professor, Admin and Student who can see exam data according to the access provided to them.
- Worked with **JSP, JSF and JDBC** for front end and connectivity of data which is stored in **XML**.

Infosys:

Jun 2015 – May 2017

- Worked in Infosys on Two Projects **BASF and AVNET**. In **BASF**, my work involved development of rest client services, these services were built on Hybris, in turn involves dealing with java models to have business logic and involves interaction with the database.
- When retrieval and persistence involved, we developed rest clients then consumed by another technology called as AEM where the output from these services will be rendered on the front end.
- In **AVNET**, my work involved was to deal with **SAP** technologies like SAP PO which acts as a middleware between Hybris and SAP ERP to get the required data.

Part Time Experience:

Jan 2018 - Dec 2018

- **Graduate Service Assistant** for Advanced Object Oriented with **JAVA** includes **Design Patterns in JAVA**.