

**Technical skills:**

<b>Web Technologies</b>	ASP.NET, HTML5, JSP, AJAX, CSS, JavaScript, jQuery, Angular2
<b>Programming languages</b>	Java, PHP, C, C++, C#, Python, Prolog
<b>Database Technologies</b>	Oracle 9i, MySQL, PL/SQL, LINQ, ABAP-SAP
<b>Server Management Skills</b>	Apache Tomcat, MySQL, Microsoft BizTalk, Azure
<b>Tools/ IDE</b>	Word press, Microsoft Visual Studio, Eclipse, Rational Rose, Oracle SQL

**Work Experience:**

**Illumina, Inc. (San Diego, CA) Software Developer Intern** **May 2016- August 2016**

- SAP- ERP and Microsoft BizTalk server application integration for Illumina Business Process
- Created schemas, ports, send and receive locations using C# in BizTalk server.
- Created stored procedures in MySQL for inserting IDOC error status report into transaction tables
- IDOC error status display interface using C#, ReactJS in ARGUS
- Technologies used: Java, ABAP for SAP, .NET(BizTalk), C#, MVC, WCF, ReactJS, Agile Methodology, Unit testing

**Infosys Pvt. Ltd. (Mysore, India) System Engineer** **Jan. 2015- June 2015**

- Extensive training on Java, PL/SQL, HTML5, CSS, ASP.NET, C#
- Designed web applications in Java using technologies like Servlets, Web services, JSP, PL/SQL
- **Project Work: HealthCare Management System**
- Fueled, modularized and simplified management for multiple hospital systems
- Excelled in rapid application development and management of technological issues for assigned projects
- Technologies Used: ASP.NET, MVC, MySQL database server, HTML5, CSS, JavaScript

**Anomaly Solutions Pvt. Ltd (Pune, India) Java/ Web developer** **June 2013- June 2014**

Adaptive Intelligent Traffic Management System- AITMS

- Developed an Adaptive Intelligent Traffic Management System (AITMS) with IEEE paper published at NCIAIT, Bombay
- Designed an android application along with web interface for dynamic and effective traffic management
- Technologies used: Java, JavaScript, MySQL server, Java servlets, HTML5, CSS, Android studio, GIT (version control)
- Techniques used: Artificial Intelligence, Machine Learning, Linear Regression, Decision support system

**Curricular Project Details:** [github.com/yojanap65](https://github.com/yojanap65)

**Bertha's Deluxe Chocolate Shopping Website** **October 2016**

- An online website that features products from a company that produces fine chocolates for sale over internet
- Front end design: HTML5, CSS, JavaScript, JSP, JQuery, AJAX
- Back end design: PHP, Perl, MySQL

**Twitch TV API:** **February 2016**

- A web application that hits the Twitch API URL (Guidance: Sony PlayStation Network Entertainment)
- Technologies and frameworks used: JavaScript, HTML5, CSS, jQuery

**The Dead Stock Management System (Web Designing)** **Jan 2012-May 2012**

- Designed a system to keep record of dead stock like computer hardware parts, transactions in the college laboratories
- Accessed different labs according to posts of the professors and lab assistants considering Login ID and password.
- Technologies used: Java, JSP, J2EE, AJAX, MySQL server

**Education:**

**MS, Computer Science** **Expected- December 2017**  
San Diego State University, San Diego, CA

**Bachelors, Computer Engineering** **May 2014**  
University of Pune, India

**Honors and Leadership Activities:**

- Published **IEEE research paper** at **NCIAIT, ICCI14 international conference**, Bombay entitled AITMS **Jan 2014**
- Treasurer, **SANSKRITI**, RSO, San Diego State University, CA, <http://sanskriti.sdsu.edu/> **August 2015**
- Volunteered, **IEEE GLOBECOM 2015**, Hilton San Diego Bay front, CA **December 2015**