

## EDUCATION

**Master of Science, Computer Science**, California State University, Northridge  
**Bachelor of Engineering, Information Technology**, LDRP Institute of Technology and Research

**August 2021 — June 2023**  
**August 2016 — July 2020**

## TECHNICAL SKILLS

|                            |   |
|----------------------------|---|
| <b>Language</b>            | : JavaScript, C#, Java, Python, SQL, C++  |
| <b>Web Technologies</b>    | : HTML, CSS, jQuery, Angular.js, Spring MVC, XML, AJAX, Bootstrap, RESTful API  |
| <b>Databases</b>           | : MySQL, SQL Server   |
| <b>Tools/Methodologies</b> | : Agile Methodologies, Git, GitHub, Postman                                     |
| <b>Some Other Skills</b>   | : Critical Thinking, Team Management, Touch Typing, Leadership, Problem Solving |

## EXPERIENCE

**Programmer Analyst** **Oct 2020 — July 2021**  
Meditab Software Pvt. Ltd. India

- Defined, Developed, Tested, Analyzed, and Maintained new software applications in support of the achievement of business requirements.
- Troubleshoot malfunctions with systems and programs to pinpoint root cause of issues and restore it.
- Developed scripts and processes for product enhancement and bug fixes, which resulted in a 10% increase in the performance of the software.
- Developed and managed EDI (Electronic Data Interchange) scripting, coordinate error correction and providing EDI reports.

**Java Developer Intern** **Jan 2020 — March 2020**  
Croods Consolidates Pvt. Ltd. India

- Programmed applications and tools using object-oriented languages with goals of code abstraction, stability and reuse.
- Participated in a team-oriented environment for all aspects of product development (design, implementation, test and maintenance).
- Worked closely with development team members to identify and remove software bugs.

## PROJECTS

**The Furniture Store** **Jun 2021 — July 2021**

- Developed a shopping cart that can be used on online shops and E-Commerce sites with Vanilla JS, HTML, and CSS.
- Implemented features such as Add to Cart, Dynamic Product Filter, Individual Item Description.

**Whatsapp Chat Analysis** **Jan 2020 — April 2020**

- Used NL Toolkit for symbolic and statistical processing of the chat file.
- Implemented Matplotlib to discover the sentiment of the WhatsApp chat in terms of positive, negative and neutral.

**Term Deposit Subscription** **Oct 2019 — Dec 2019**

- Developed a model to predict whether the client will subscribe to term deposit or not based on various factors.
- Used pandas, numpy for mathematical calculation, seaborn for data visualization and matplotlib for plotting graphs.
- Performed Univariate, Bivariate analysis of the data. As well as built a Logistic Regression and Decision Tree model to compare accuracy.

## PUBLICATIONS

**Review on Application of Big Data Analytics in Agriculture**, Journal of Emerging Technologies and Innovative Research (6)6, 350- 355.  
(ISSN: 2349-5162) [Link](#) **Feb 2019 — June 2019**

## LANGUAGES

|                 |                                 |
|-----------------|---------------------------------|
| <b>English</b>  | Full Professional Proficiency   |
| <b>Hindi</b>    | Native or Bilingual Proficiency |
| <b>Gujarati</b> | Native or Bilingual Proficiency |