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EDUCATION

B.Tech. CSE **SRM Institute of Science & Technology** **July 2017 – May 2021**

- Discipline: Computer Science & Engineering. CGPA 8.65/10

MS Computer Science **California State Polytechnic University Pomona** **August 2021 – Present**

- Discipline: Computer Science. First Semester GPA 4.0/4.0

EMPLOYMENT

Sales Reporting Analyst **Aegis Info Business Solutions Pvt Ltd.** **June 2019 – July 2019**

- Generated a fully comprehensive sales report to influence lucrative business decisions.
- The main technologies used were SQL Server Management Studio and Microsoft Power BI.

Student Partner **Internshala** **March 2020 – May 2020**

- Successfully marketed Internshala's platform and associated products through various social media platforms.
- Promoted to Internshala Student Captain as a gesture of excellence.

Assistantship **Cal Poly Pomona PolySec Lab** **December 2021-Present**

- Currently Assigned to work on ML/Deep Learning Project – EEG Brainwave signal Classification

PROJECTS

- **Personal Portfolio Website**. Developed using HTML, CSS, jQuery, Bootstrap and various open-source plugins.
- **Password Generator**. Developed using HTML, CSS and JS. Capable of generating random, robust passwords.
- **Job Scheduler**. Implementation of Binary Search Tree to illustrate dynamic job scheduling.
- **Hero Recommendation System**. Developed a DOTA 2 Hero Recommendation System that implements Apriori Algorithm and Multi-Layer Perceptron Neural Network to evaluate the best hero line up and winner team.

LANGUAGES AND TECHNOLOGY

- C++; C; HTML; CSS; JavaScript; Python; Java; SQL; MongoDB; Node.js; React.js
- Atom; Visual Studio; Microsoft Power BI; Virtual Box; Jupyter Notebook; Hyper.js

ADDITIONAL EXPERIENCE AND AWARDS

- **Published a research paper on IJRTE**: Interpretation and Translation of American Sign Language
- **Published a paper on Paideuma Journal of Research**: Air Quality Forecasting Model
- Successfully completed bachelor's degree as a First Class with Distinction (Highest Qualification tier)