

EDUCATION

University Institute of Technology

B.E - Computer Science and Engineering

Aug 2016 - Aug 2020 | CGPA - 8.41/10

Kendriya Vidyalaya CMM

Senior Secondary(12th)- CBSE

April 2015 | Score - 92.4 %

Kendriya Vidyalaya CMM

Secondary(10th)- CBSE

April 2013 | CGPA - 10/10

SKILLS

- Data Structures and Algorithms
- **Language:** C++, Java, Python, TypeScript
- **Web Technologies:** HTML5, CSS3, Bootstrap, JavaScript, AJAX, PHP
- **Database:** MySQL
- **Frameworks:** Laravel, Django, Reactjs, Angular 9
- **Cloud:** AWS Full Stack
- **Version control system:** Git

AWARDS AND LEADERSHIP

- **4*** at codechef
- **54th rank:** February circuits at Hackerearth
- **2nd place:** Central zone Research Convention(Anveshan)
- **Gold Medal:** National essay writing competition - organized by European Union
- **Top 500:** International Olympiad of Science '13
- **Top 900:** International Olympiad of Mathematics '13
- **Web-Master:** ACM Student Chapter RGTU
- **Co-Head:** Mozilla Campus club
- **School Captain:** Senior Secondary

CO-CURRICULAR

- Group dance finalist at Antaragini 2016, IIT Kanpur
- Gold medals in inter-school debate and extempore
- Gold medals in inter-school volleyball as team captain

EXPERIENCE

Persistent Systems | Software Engineer

August 2020 - Present | Work From Home

- Worked on modern UI and web technologies like Angular 9
- Devops integration with a strict adherence to OOPS concepts

Appin Technology | Machine Learning Intern

June 2019 - July 2019 | Bhopal, India

- Developed a "Real Estate Price Prediction" application with data pre-processing and predictive analysis in ML.
- Technologies used were **HTML5, CSS3, MySQL, Apache(Http), Python.**

Nimesa LLC.| Web Development Intern

June 2019 - July 2019 | Virtual

- Developed a business website for the company with **HTML, CSS, JavaScript** and **Bootstrap.**
- Integrated authentication system with **Laravel.**
- created a **python script** for merging assets and products of two companies into a single database during merger.

PROJECTS

MEAN Stack blog Application | December 2020

Angular9, ExpressJS, MongoDB, Nodejs, Material Design, AWS

- Built reusable Components in Angular and created a reactive User Experience with HttpClient service backend.
- Advanced features like file upload and pagination.
- Implemented User,Authentication and Authorization

E-commerce web application | July 2020

Bootstrap, Python, Django, Postgresql, Stripe API, Git, Heroku

- Developed an E-commerce website with dynamic paginated products page.
- Integrated User authentication and authorization system.
- The typical features like add product to cart, handling discount coupons, order management, checkout and shipping is handled with django and python.
- Integrated Stripe API to handle payment of order.

Ujjwal - Android Application | (Major Project)

XML, Java, Android Studio, PHP

- Developed a one-stop platform which integrates the welfare schemes introduced by the government for Indian citizens.
- Team project with 3 members. Collaboration on GitHub
- User authentication functionality for personalized experience
- Integrated with **Google Speech-to-text API.**

Exercise Tracker web application | (August 2020)

MongoDB, ExpressJS, ReactJS, Node.js, Git

- Developed a MERN stack application with Create, Read, Update and Delete(CRUD) functionality.
- Users can track their daily exercise burnout to plan for better health regime.