

Ayush Raj

Email-id : ayushrajpandey1198@gmail.com

Mobile No.: 7908149748,

Github : <https://github.com/A-1198>

LinkedIn : <https://www.linkedin.com/in/ayush-raj-0a30891a0/>

ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks(%)
Nov, 2020 - Jun, 2024	B.TECH in Computer Science	Graphic Era University Dehradun	9.29 CGPA
2019	C.B.S.E	Vikas Vidyalaya , Ranchi	93.40 %
2017	I.C.S.E	St. Xavier's School , Purulia	90.60 %

INTERNSHIPS

- **Intern, Osmosys Software Solutions** (Jan, 2024 - July, 2024)
 - Trained on languages like HTML, CSS, JavaScript, PHP, Laravel, and WordPress.
 - Worked on and designed internal sync via API calling.
 - Enhanced the performance of their applications.

PROJECTS

- **Library Management System** (Feb, 2023 - Apr, 2023)
 - Designed a user-friendly Library Management System with login/signup for admins and librarians.
 - Created an interactive user experience using AWT & Swing.
 - Implemented CRUD operations for managing books and librarians.
- **Shopping Cart System** (May, 2023 - Dec, 2023)
 - Created a shopping cart system to add products, view and modify the cart using CRUD functionality before checkout.
 - Implemented an Address and Billing System with an interactive UI/UX design.
- **OmniFood - A Food Delivery System Website** (Jan, 2024 - Mar, 2024)
 - Built a responsive Food Delivery System.
 - Combined all concepts of Web Design and Design Components.
 - Optimized it for all kinds of devices with Media Queries.
- **Sentiment Analysis** (Jan, 2024 - July, 2024)
 - Implemented sentiment analysis on 50k IMDb movie reviews using various machine learning models.
 - Achieved over 85% accuracy with proper preprocessing and Bag of Words and TF-IDF vectorization.
 - Implemented an user friendly GUI to enter a review and predict its sentiment.

TECHNICAL SKILLS

- **Languages :** Java , PHP , Python , C/C++ , JavaScript
- **Full Stack Development :** HTML, CSS, JavaScript, PHP-Backend, Laravel , Wordpress
- **Databases :** MySQL, MongoDB, GraphQL
- **Machine Learning :** NLTK, NLP, Standard ML Algorithms (Regression, Classification, Clustering)
- **Developer Tools :** IntelliJ, VS Code, Git, Eclipse, XAMPP, SQL Workbench

HONOURS & AWARDS

- **Co-Chair , IEI Student Chapter** (Sept. 2022 - Sept. 2023) : Headed an esteemed Student chapter with over 50+ members and organized 10+ events, webinars and seminars.