

# Abhijeet Aayush

abhijeetayush899@gmail.com / +91 8905190044

[github](#) / [linkedin](#) | [portfolio](#)

## Skills

---

**Languages:** C/C++, Java, Python, JavaScript, TypeScript, SQL

**Technologies & Tools:** AWS, MongoDB, DB2, Pandas, NumPy, Matplotlib, PyTorch, Scikit-Learn, Seaborn, Streamlit, Kubernetes, Docker, Tableau, PowerBI, Spring, NodeJS, ReactJS, ExpressJS, Excel, Tailwind, LLaMA 2, OpenLAMA platform, Content management systems (CMS) integration

## Work Experience

---

**Kheech Meri Photo pvt ltd, Bangalore**

March 2023 – June 2023 **Full Stack Developer**

- Developed a full-stack web app using MERN stack with Firebase authorization.
- Designed gallery section for photo uploads, updates, and deletions.
- Created admin dashboard for content and user management.
- Conducted CRUD operations efficiently.
- Enabled user interaction with liking and rating features.
- Implemented "Contact Us" functionality for user inquiries.

## Education

---

**Acharya Institute of Technology**

Dec 2021 - Present B.E. in Computer Science and Engineering

Cgpa-7.5/10

Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advance Data Structures and Algorithms, Information Retrieval, Image Processing

## Project Work

---

- **Full Stack Blog webapp (2022):** Developed a full-stack blog web application using the MERN stack. Implemented user authentication, user dashboards, and CRUD operations for comments. Ensured responsive design and utilized RESTful API architecture. Deployed on cloud platforms for scalability. Received positive feedback for intuitive UI and continuous improvement based on user feedback.
- **Heart Disease Detection System (2023):** Created a heart disease detection system using Python, leveraging Pandas and NumPy for data manipulation, SQL for database management, and Excel for visualization. Implemented machine learning algorithms for classification, ensuring accuracy. Utilized Seaborn for advanced visualization, enhancing data analysis and interpretation in healthcare diagnostics.
- **Sales Analysis System (2023):** Developed a sales analysis system using SQL, Excel, and Power BI. Conducted data cleaning operations with SQL for preprocessing. Employed Power BI for comprehensive data visualization and analysis. Excel utilized for additional data manipulation. Achieved actionable insights for decision-making, optimizing sales strategies and enhancing business performance.
- **PUBG Game Prediction (2023):** Constructed a robust PUBG game prediction system utilizing SQL for data storage and Excel for initial data processing. Leveraged advanced data manipulation and analysis capabilities of NumPy, Pandas, and Scikit-learn. Visualized insights with Seaborn. Employed CatBoost for predictive modeling, evaluating results using the RMSE metric for accuracy validation.

## Awards and Certificates

---

- [Machine Learning for Data Science Projects on IBM SkillsBuild](#)
- [Data Analysis with Python on Coursera](#)
- [Python for Data Science and AI on Coursera](#)
- [Learn JAVA Programming - Beginner to Master on Udemy](#)

