

Afnan Khan

Computer Science Engineer

 khanafnan232@gmail.com
 Prayagraj, India 211016
 linkedin.com/in/afnankhan232

 +91 8957489942
 bandymoot.com/hive
 github.com/afnankhan232



Summary

Computer Science Engineer specializing in Python and React.js, achieved overall 80% reduction in hiring time through innovative web solutions. Proficient in MongoDB and SAP modules, with a strong ability to enhance user engagement and optimize data processes in collaborative environments.

Experience

- 06/2025 – Current **Bandy & Moot Pvt. Ltd., Data Analyst Intern**
Prayagraj (Uttar Pradesh), India
- Reduced recruiter hiring time by 80% by developing the Hive hiring platform.
 - Built a responsive UI using React.js and FastAPI to enhance user engagement.
 - Implemented MongoDB for efficient data storage and retrieval.
 - Optimized application performance to improve page load speed and monitoring.
 - Integrated Google SMTP for automated candidate email communication.
 - Gained working knowledge of SAP MM, SAP Basis, SAP BTP, and SAP ABAP through project support.
- 03/2024 – 05/2024 **YHills, Machine Learning Intern**
Remote
- Published machine learning projects (Stock Price Prediction, Movie Recommendation System) on GitHub for collaboration.
 - Collaborated with team members to design and optimize machine learning pipelines.
 - Performed data analysis and modeling using Kaggle datasets (Netflix, Tesla stock prices).
 - Conducted EDA and model development using Jupyter Notebook.

Education

- 07/2025 **Bachelor of Technology Computer Science and Engineering,**
Shambhunath Institute of Engineering and Technology
Relevant Coursework: Data Structures and Algorithms (DSA), Object Oriented Programming (OOPs), Operating System (OS), Database Management System (DBMS), Machine Learning (ML) CGPA: 8.33/10
- 07/2020 **Intermediate Mathematics,** *Vishnu Bhagwan Public School*
Percentage: 82.2%

Skills

- | | | |
|----------------------------|-----------------------------------|---------------------------|
| • Python and C/C++ | • HTML, CSS, and JavaScript | • React.js and FastAPI |
| • Django framework | • Version control with Git | • Code editing in VS Code |
| • Google Colab proficiency | • MySQL database management | • MongoDB |
| • SAP MM | • SAP BTP Cloud Integration Suite | • SAP ABAP and Basis |

Projects

Hive Hiring Website, *React.js, FastAPI, MongoDB, Google SMTP*

- Achieved 80% reduction in recruiter hiring time by developing a full-stack hiring platform.
- Built a dynamic user interface with React.js and FastAPI to enhance candidate engagement and recruiter efficiency.
- Implemented MongoDB for scalable and efficient data management and retrieval. Optimized codebase to improve website loading speed and integrated performance monitoring tools.
- Configured Google SMTP for streamlined email communication with candidates.
- Live Project: www.bandymoot.com/hive

CTRL Customer Relationship Management (CRM) System, *Python, Django, HTML, CSS, SQLite*

- Built a full-stack CRM web application to manage customer data and streamline client interactions.
- Configured SQLite as the backend database using Django's ORM for efficient record management.
- Collaborated in a multi-developer environment using Git and GitHub, ensuring clean code practices and version control.
- Repository: github.com/afnankhan232/Final-CRM

Stock Price Prediction System, *Python, NumPy, Pandas, Matplotlib, scikit-learn*

- Developed a machine learning model to forecast future stock prices based on historical data.
- Implemented data preprocessing and visualization using Pandas, NumPy, and Matplotlib for effective modeling and interpretation.
- Applied scikit-learn algorithms to train and evaluate predictive models. Managed version control and documentation by hosting the project on GitHub.
- Repository: github.com/afnankhan232/stock-prediction-system

Languages

English

C2 Proficient (C2)

Hindi

Native Native

Websites & Social Links

[https://www.bandymoot.com/hive](http://www.bandymoot.com/hive)

Activities

Communication & Presentation Skills

Delivered a departmental presentation on the tech company onboarding process, demonstrating strong communication and industry insight. Designed visually engaging slides using Canva and other AI-powered design tools, showcasing creativity and graphic design expertise. Applied excellent presentation skills to effectively engage the audience and convey complex information clearly.