FAIZAL KHAN

Kolkata • fk438894@gmail.com • +91 7903474806 • <u>linkedin.com/in/faizal-khan-2297ba210</u> <u>github.com/Faizal1010</u> • <u>florahut.com</u>

Motivated B.Tech Computer Science and Engineering (CSE) student with a specialization in Artificial Intelligence and Machine Learning (AIML) from Brainware University. Seeking a software development internship to leverage skills in machine learning, data analysis, and software development to contribute to impactful projects and gain practical experience.

WORK EXPERIENCE

Freelance Web Developer Jan 2024 - Feb 2024

Florahut India Kolkata

Enhanced platform performance and user experience by developing and implementing key functionalities. Utilized technologies such as LiquidJS and third-party libraries to optimize UI and customize themes, resulting in a more user-friendly interface. Website: Florahut Resolved critical production incidents, maintaining a 99.9% service uptime and ensuring a seamless user experience.

EDUCATION

B.Tech in Computer Science and Engineering (CSE) - Artificial Intelligence and Machine Learning

Until - May 2026 GPA: Expected 2026

Brainware University

Relevant Coursework Operating Systems, Data Structures and Algorithms

PROJECTS

Chat Application 🖸

Developed a real-time chat application with features such as private messaging, group chats, and avatars. Utilized ReactJS for the front end, NodeJS for the server-side logic, MongoDB for data storage, and ExpressJS for building the API. Integrated third-party APIs for enhanced UI functionality. Socket.IO used for creating web socket connection. The application supports up to 100 simultaneous users.

Webpage Summarization Extension

Designed and implemented a Chrome extension using Google Bard to automatically summarize web pages. This extension uses natural language processing (NLP) to extract and condense key information from articles and web pages, leading to a 30% reduction in time spent on information retrieval and improving productivity by 25%.

SKILLS

Programming Languages: Python, JavaScript, C, C++ web Development: React, HTML, CSS, Node.js

Databases: MySQL, MongoDB

Tools: Git/Github, Visual Studio Code, Postman

Machine Learning: Scikit-Learn

Soft Skills: Problem-Solving, Team Collaboration, Time Management, Communication

AWARDS

Smart India Hackathon (SIH) 2023 - Participant

Cleared the internal round, demonstrating problem-solving and teamwork skills.

Football Championship - Winner

Led the team to victory, showcasing leadership and teamwork.

CERTIFICATIONS

Supervised Machine Learning: Regression and Classification by Coursera

LANGUAGES

Hindi (Native proficiency) • English (Professional working proficiency)