# Anirudh J Baliga

Malleswaram, Bengaluru, Karnataka 560055

#### Education

#### Bengaluru City University

Master's of Science in Computer Science

 $Nov.\ 2021-Nov\ 2023$ 

Bengaluru, Karnataka

#### MES College of Arts, Commerce and Science

Bachelor of Science in Computer Science

Aug. 2018 – Oct 2021 Bengaluru. Karnataka

## Experience

Krutrim AI Aug 2023 – Jan 2024

 $AI\ Intern$ 

Bengaluru, Karnataka

- Established Prompt Response Guidelines: Designed and standardized a style guide for prompt responses, improving clarity and consistency across model-generated outputs by 10%.
- Contributed to Model Performance Improvements: Led research and evaluation of model capabilities, identifying and addressing issues that resulted in a 10% efficiency boost.
- Researched and incorporated 5 pivotal advancements from the latest AI studies, elevating model performance to surpass industry benchmarks while maintaining a competitive edge in functionality and user satisfaction.

#### **Projects**

Newsday | React.js, Python, Nodejs, MongoDB, Link

April 2024

- Refined User Interface Design: Enhanced the UI, resulting in a 10% increase in user engagement and improved accessibility for new users.
- Integrated Multiple News Sources: Streamlined integration of 5+ news sources to provide a well-rounded news experience.
- Developed Recommendation Algorithm: Built a basic recommendation engine that improved personalized news suggestions by 10%.
- Successful Platform Launch: Rolled out the platform with 97% uptime, supporting a steady stream of all the daily users, and maintaining consistent system performance. Hosted here.

#### Tech Savant | Next.js, Node.js, Link

November 2023

- Built a Blogging Platform: Developed a feature-rich blogging platform, encouraging content creation and increasing user interactions by 15%.
- Implemented Real-Time Dashboard: Created a dashboard with real-time analytics, improving data access by 20%.
- Enhanced Content Workflow: Optimized features for content creation and publication, reducing process times by 20%.
- Ensured Stable Performance: Deployed the platform, achieving 80% uptime and improving user engagement by 20% over the first quarter. Hosted here.

### BudgetPal | MongoDB, React.js, Node.js, Link

September 2023

- Developed Expense Tracker App: Designed an easy-to-use financial tracker that helped increase user engagement by 15%.
- Improved Financial Management UI: Created a user-friendly interface for seamless income and expense management for 10+ users.
- Enhanced Data Security: Developed backend functionality to manage secure user authentication and safeguard over 500 user accounts, reducing unauthorized access attempts by 15%.
- Visualized Financial Data: Added an interactive graph for visualizing expenses and income, improving user understanding by 15%.
- Platform Deployment: Launched the platform with 80% uptime over the first three months, providing stable performance and reliable access for all active users. Hosted here.

# Technical Skills

Languages: Python, C, C++, HTML/CSS, JavaScript, Typescript, SQL, Java

**Developer Tools:** VS Code, Google Cloud Platform

Technologies/Frameworks: Linux, MERN Stack, GitHub, React, Node.js, Django