

# Keerthi Binu

Graduate (Computer Science)

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🌐 <https://keerthibinu.github.io/Portfolio/>

🌐 <https://www.linkedin.com/in/keerthi-binu/>

🐙 <https://github.com/Keerthibinu>

🔥 <https://gitlab.com/Keerthiii098>

Enthusiastic and self-motivated computer science student with strong skills in programming and software development environments. Eager to join a company where I can advance my machine learning and web development abilities while also contributing significantly to the organization. Looking forward to a rewarding career and associating with a team that will test my capabilities to the fullest.

## Experience

### Web Developer Intern

Nov 2022 - April 2023

Cochin International Aviation Services Ltd.

- Collaborated with a team to develop an internal site showcasing specific features and functionalities for CIASL Academy, utilizing JavaScript, HTML, CSS and MySQL. It served as a platform to demonstrate my programming skills and ability to work collaboratively.

### Software Intern

May 2023

Phenomtec Solutions (P) Ltd.

- Collaborated in the development of a programming doubts discussion website using PHP and WordPress. Members can select their interests, ask questions, and provide answers in the chat. Overall, it promotes collaboration and learning in the programming community.

## Education

### BTech in Computer Science

2020 - 2024

- APJ Abdul Kalam Technological University
- CGPA: 9.56

### Higher Secondary School Degree

2018 - 2020

- Kerala Board of Public Examinations
- Percentage : 99%

### High School Degree

2017 - 2018

- Central Board of Secondary Education
- Percentage: 90%

## Skills

- Programming: C, Python
- Machine Learning
- Frontend Development: HTML, CSS, JS
- Platforms: Visual Studio Code
- Operating Systems: Windows, Linux
- Documentation: Latex, Overleaf
- Database: MySQL Workbench
- Version Control Systems: Gitlab, Git

## Projects

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- **Early Stage Detection of Autism Website**

April 2024

Developed a dynamic website with Machine Learning, Deep Learning, HTML, JavaScript, CSS, and FastAPI, sharpened proficiency in front-end and back-end technologies, and skillfully tackled complex challenges.

- **Text Extracter and Verifier using OCR, Machine learning**

June 2023

Text from complex images is fetched using features of Machine Learning and the fetched information is stored and categorized with labels. Working as the team lead I could exhibit my leadership capabilities and machine learning skills.

- **College Event Management Website**

Sept 2023

An event management website was created as part of a full-stack web development workshop using HTML, CSS, and Django. Experienced full-stack development in a practical setup and gain insights about Django.

## Certifications And Internships

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- Full Stack Development Basics, June 2024
- Javascript for Web Designers, LinkedIn Learning, June 2024
- HTML Essential Training, LinkedIn Learning, May 2024
- Industrial Visit, Zephyr Technologies & Solutions (P) Ltd, Mar 2023
- Full Stack Web Development Workshop, Sept 2023
- iOS App Development Internship, Consolidated Techware (P) Ltd, 25 -30 April 2022
- Python & Machine Learning Bootcamp, ShapeAI,2021

## Achievements and Skills

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- Honours Degree in Machine Learning
- ICEFOSS Event Volunteer,2023
- Youth Organization Secretary
- Minor Degree in Electronic Circuits
- Team captain of the placement training program
- Strong problem-solving and decision-making skills
- Effective team player with strong leadership skills.

## Declaration

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I hereby declare that all the information provided in the resume is true, complete and accurate to the best of my knowledge and belief.

Place: Angamaly

Date: 13-08-2024

Keerthi Binu

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