

Ahmad Thameem

USN: 4PA21CS013

Bachelor of Engineering

P.A College of Engineering, Mangalore

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SUMMARY

Tech enthusiast with extensive experience in full stack web development and working with various development boards. Skilled in building robust and scalable web applications, passionate about learning new technologies, and driven by a desire to innovate and solve complex problems.

EDUCATION

- **Bachelor of Engineering in Computer Science and Engineering** 2021-25
P.A College of Engineering, Mangalore CGPA: 8
- **Department of Pre-University Education** 2019-21
Thumbe Pre-University College, Thumbe
- **Karnataka Secondary Education Examination Board** 2018-19
Darul izza English medium school, Melkar

PROJECTS

- **Internship Project: Electronics Store Website**
An e-commerce website for an electronic store as part of an internship.
 - Technologies Used: HTML, CSS, JavaScript (frontend), JSP, Servlets (backend), MySQL (database).
 - Implemented user interface with HTML, CSS, and JavaScript; server-side logic with JSP and Servlets.
- **DBMS Project: PlayQconnect**
A platform for sports enthusiasts to find and book turfs, create games, and join teams.
 - Designed and implemented the database schema and search functionality for turfs.
 - Integrated user authentication, game management features, and a review system for turfs.
- **Project: Clinical Trials**
Platform comparing public (Ethereum) and private (Hyperledger) blockchains in clinical trials.
 - Implemented throughput and latency measurement mechanisms for Ethereum and Hyperledger.
 - Developed a bar chart feature to visually compare blockchain performance metrics.
- **Project: Cold Mail Generator**
Developed an AI platform to generate cold mails for job applications using job URL input.
 - Built a platform that webscrapes job details from URLs and generates cold mails using Llama 3.1.
 - Utilized Jupyter Notebook for development and Chroma DB for data storage and management.

EXPERIENCE

- **Internship** October - November 2023
Beekoder Offline
 - Enhanced problem-solving skills and knowledge of data structures and algorithms in Java.
 - Utilized Java for backend application development.
 - Gained experience with SQL for database management.
- **Freelancing** 2023
EyegDotNet Online
 - Developed a secure login page, dynamic leaderboard, and merchandise shop for EyeQdotNet's bug bounty platform.
 - Provided tailored solutions to meet the client's specific requirements and enhance user engagement.
- **Freelancing** 2023
GD Gold and Diamonds Online
 - Developed a jewellery website with a landing page, shop section, and admin panel for inventory management.
 - Enhanced user experience with intuitive design and seamless functionality for both customers and admins.

•Freelancing

2023

GD Edu Tech

Online

- Developed an online learning platform where students can browse and purchase courses with a user-friendly interface.
- Designed a comprehensive admin panel for managing courses, users, and staff logins, ensuring seamless control.

•Freelancing

2023

P.A College of Engineering

Online

- Built a student counseling platform to manage and update students information, including skills, projects, and achievements.
- Implemented a feature to generate student details in a professional resume format for easy printing.

ACHIEVEMENTS

•Winner, Mini Project Exhibition: Nirmaan

July 2024

P.A College of Engineering

- Developed a Universal Document Reader application using Android Studio.
- Supported multiple file formats including DOCX, PDF, PPT, Excel, HTML, CSV, XML, and Java.
- Designed and implemented features to seamlessly read and manage diverse document types.

•2nd Place, SANKALP'24 Hackathon

July 2024

AJ Institute of Engineering and Technology

- Developed a VR classroom platform using Blender and Unity for immersive learning.
- Implemented virtual classrooms, libraries, labs, and interactive science exhibits.
- Managed a team of developers and designers from design to final testing.

•Winner, Web development Hackathon

August 2023

GLUG - P.A College of Engineering

- Developed a website honoring Indian freedom fighters and their contributions.
- Highlighted sacrifices and achievements of key figures in India's freedom movement.
- Designed and implemented interactive features to educate and inspire visitors about Indian history.

TECHNICAL SKILLS AND INTERESTS

Languages: C, Python, Java

Web Development: HTML, CSS, Javascript, React, Flask, Django, PHP, Nodejs

App Development: Android Studio

Cloud/Databases: Relational Database(mysql, SQLite, PostgreSQL), MongoDB

Development Boards: Arduino, Esp32, STM-32, Raspberry pi

Blockchain: Smart Contracts, Hyperledger Fabric, Ethereum, Truffle, Ganache

Creative Tools: Figma, Blender, Canva

Business Applications: Microsoft PowerApps, PowerAutomate, Salesforce

Soft Skills: Problem Solving, Self-learning, Adaptability, Team Work

CERTIFICATIONS

Python for Data Science - Infosys Springboard

Google Cloud Skill Boost - Google Cloud

Fundamentals of Salesforce - Salesforce

Introduction to HTML, CSS and Javascript - Simplilearn

Creative Thinking: techniques and tools for success - Coursera

VOLUNTEER EXPERIENCE

Treasurer - GLUG Pace: - Organized and coordinated workshops on web development, Blender, GitHub, and a hackathon named 'HACKSUMMIT'24'.

Treasurer - Embed Club Pace: - Organized and coordinated workshops on Microbit, fundamentals of embedded systems, and IoT.

Web Associate - GDSC Pace: - Managed and maintained the GDSC Pace website.

LANGUAGES

- English
- Hindi
- Kannada
- Malayalam