adiadithyakrishnan@gmail.com
+91 7736929805

Adithya Krishnan
adithyakrishnan.com

GitHub: fal3n-4ngel
LinkedIn: fal3n-4ngel

EDUCATION

Mar Baselios College Of Engineering and Technology   Thiruvananthapuram, Kerala
Bachelor of Technology in Computer Science, Honours in Machine Learning   *Aug. 2021 – Present*

TECHNICAL SKILLS

Languages: Java, Python, C, C#, JavaScript, TypeScript, SQL, Solidity, HTML/CSS
Frameworks: React, Angular, Next.js, .NET , GSAP, Framer Motion, Flask, Flutter, Jetpack Compose,
Developer Tools: Git, Docker, Google Cloud Platform, AWS, Firebase, GitLab, Jira, Figma

EXPERIENCE

Software Developer Intern   July 2024 - Present
Nissan Digital   *Thiruvananthapuram, Kerala*
- Developing and integrating REST APIs, and transitioning a desktop client application to a web-based application.
- Collaborating on the development of a client-side web application using AngularJS.

Full Stack Developer Intern   April 2024 - July 2024
Oronium   *Thiruvananthapuram, Kerala*
- Worked on a cloud management web application using Next.js and Tailwind CSS.
- Focused on frontend development to enhance user interface and experience.
- Collaborated with a team to develop and maintain a full-stack e-commerce store.

Student Intern   April 2023 - May 2023
UST Global   *Thiruvananthapuram, Kerala*
- Worked on a Robotic Process Automation (RPA) project utilizing Windows Workflow Foundation.
- Assisted in developing a client-side web application with AngularJS, following Agile methodologies.
- Collaborated within an Agile framework, ensuring efficient teamwork and iterative development.

Technical Co-Lead   Jan 2023 - Feb 2024
IEEE MBCET Chapter   *Thiruvananthapuram, Kerala*
- Led the development and maintenance of the official chapter website, ensuring optimal functionality and user experience.
- Collaborated on strategic planning and execution of events and initiatives, enhancing community engagement.
- Coordinated technical workshops, seminars, and competitions, promoting knowledge sharing and skill development among members.

AWARDS

- **Web3 for India 2030 Winner** : BlockHash — Kerala Blockchain Academy, 2023 (Team Deflated Pappadam)
  [Project Link](#)
- **Best Design, First Runner Up** : CodeCrypt Hackathon — CUSAT, 2023 (Team Deflated Pappadam)
  [Project Link](#)

PROJECTS

Better Funds | *Next.js, Firebase, Ethereum, Polygon, Solidity*   Feb 25 - Feb 26 2024
[Project Link](#)
- Developed during the 24-hour hackathon, Zilckathon - HFT.
- Implemented a blockchain-based, incentivized crowdfunding platform where contributors receive tokens proportional to their contributions, usable for purchasing products from the marketplace.
- Utilized a stable diffusion model for asset generation, specifically using EpicRealism.
- Hosted the blockchain network on the Polygon Mumbai Test Network, deploying contracts through Solidity.

Flash Drive | *Next.js, Firebase, Stable Diffusion, Python*   Dec 1, 2023 - Jan 1, 2024

[Project Link](#)

- Developed a website using Next.js, featuring HTML canvas games with scoreboards, a stable diffusion-based image generator, and other engaging content.
- Utilized Firebase for backend functionalities.
- Collaborated with classmates under a tight timeframe to develop a feature-rich website.

Smart Certify | *Next.js, Solidity, Ethereum*   Oct 20, 2023 - Oct 30, 2023

[Project Link](#)

- Introduced a solution for government entities, optimizing the issuance and verification of certificates through blockchain technology.
- Facilitated distinct identification of organizations through securely stored wallet IDs within a hashed index table.
- Rooted user identification in email IDs and AADHAR numbers, minimizing discrepancies by directly linking certificates to AADHAR numbers.
- Empowered users with a user-friendly dashboard equipped with a convenient "Log in" feature, enabling easy access and download of certificates.

C Tracker | *Java, Swing, SQLite*   June 8, 2023 - June 10, 2023

[Project Link](#)

- Developed C-Tracker, a Java Swing GUI application and simple academic-themed task manager.
- Utilized SQLite for backend database management, allowing for efficient storage and retrieval of task data.
- Designed with a user-friendly interface to facilitate tracking and managing academic tasks with ease.
- Implemented features for adding, editing, and deleting tasks, as well as marking tasks as complete, providing comprehensive task management functionality.