

ARJUN AJITH

DOB- 28 JAN, 2005
ARJUNAJITH440@GMAIL.COM | 9074966721 | LINKEDIN - ARJUN AJITH

EDUCATION

GOVT. MODEL ENGINEERING COLLEGE (APJKTU)

B.Tech in Computer Science and Engineering | Thrikakkara, IN
Grad. July 2027

SNDPHSS

Higher Secondary
2021-2023 | Nadakkavu, IN
STATE | 99%

BHAVANS MUNSHI VIDYASHRAM

High school
2011-2021 | Thrippunithura, IN
CBSE | 98.6%

LINKS

- **Github:** 4arjun
- **LinkedIn:** arjun ajith
- **Leetcode:** 4arjun
- **Twitter:** arjun
- **Portfolio:** 4arjun

SKILLS

TECH STACKS

- React • Django

Programming Languages

- Python • Javascript • C

Tools

- Git • Windows

OTHERS

- Teaching
- KHO-KHO
- Piano

PROJECTS

AMPPAY | FULL STACK DEVELOPER

REACT | DJANGO | PYTHON | JAVASCRIPT | POSTGRESQL

- Developed a responsive user interface to enhance the overall user experience.
- Designed and managed API endpoints, conducted API testing using Postman.
- Single-handedly developed the entire backend infrastructure.
- Implemented real-time tracking features to monitor energy consumptions.
- Developed predictive billing algorithms utilizing machine learning techniques to forecast energy usage and optimize billing processes for users.
- Designed and implemented database schemas to efficiently organize and manage data.
- Implemented a carbon footprint assessment module utilizing environmental data and user inputs to calculate and visualize the environmental impact of energy usage.

TEDxMEC | FRONTEND DEVELOPER

HTML | CSS | JavaScript

- Developed the frontend architecture and user interface for the TEDxMEC website, ensuring a seamless and engaging user experience.
- Designed and implemented responsive layouts to optimize the website for various devices and screen sizes, enhancing accessibility for all users.
- Utilized modern web technologies such as HTML5, CSS3, and JavaScript to create interactive elements and dynamic content on the website.
- Integrated animations and transitions to improve visual appeal and create a dynamic browsing experience for visitors.
- Conducted thorough testing and debugging to identify and resolve frontend issues, ensuring the website's stability and performance.
- Implemented SEO best practices and optimized frontend code for improved search engine visibility and ranking.

ACHIEVEMENTS

- **Winner, BitWise Coding Competition:** Emerged as the champion in the BitWise Coding Competition.
- **Finalist, IBeTo - Innovations for a Better Tomorrow:** Secured a place in the finals of IBeTo, Excel 2023's premier event, where innovative ideas were celebrated for their potential to create positive social change.
- **Finalist, MECLABS at Excel 2K23:** Advanced to the final round of MECLABS, showcasing creativity and collaborative problem-solving skills in a dynamic and supportive environment.

VOLUNTEERING

- **Volunteer, TED Program:** Assisted in organizing and facilitating a TED event hosted by Govt. Model Engineering College.
- **Executive Trainee, FOSS Club:** Volunteered for exploration to LLMS program, contributing to the advancement of open-source technologies.