

# ARJUN AJITH

DOB-28 JAN, 2005  
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## 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 | 98.6%

### BHAVANS MUNSHI VIDYASHRAM

High school  
2011-2021 | Thrippunithura, IN  
CBSE | 92.2%

## LINKS

- **GitHub:** 4arjun
- **LinkedIn:** arjun ajith
- **Leetcode:** 4arjun
- **Twitter:** arjun

## SKILLS

### Tech Stacks

- React • Django

### Programming Languages

- Python • Javascript • C

### Tools

- Git • Windows • Linux

## 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.