# **Achyuth Unni**

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Portfolio: https://bit.ly/achyuth\_portfolio

## **EDUCATION**

# Adi Shankara Institute of Engineering and Technology, Kalady

2020 - 2024

Bachelor of Technology in Computer Science Engineering

CGPA: 6.68

## Vidyadhiraja Vidya Bhavan Higher Secondary School, Aluva

2018 - 2020

Higher Secondary Certificate in Mathematics, Physics, and Chemistry

Percentage: 94.9%

## Vidyadhiraja Vidya Bhavan Higher Secondary School, Aluva

2017 - 2018

Secondary School Leaving Certificate

Percentage: 100%

#### **SKILLS**

Programming: C, HTML, CSS, JavaScript, Java, C++, React.js, Angular.js, MySQL, GitHub, Linux,

OpenAI API, Python

Others: Graphic Design (Adobe Illustrator/Photoshop, Canva, Figma), UI/UX Design

Languages: Malayalam (Native), English (Fluent), Hindi (Fluent)

#### **PROJECTS**

## **Personal Portfolio and Event Management Websites**

- Built a responsive portfolio website with interactive sections for About, Skills, Projects, and Contact.
- Developed an event management system with an event form and a light/dark mode toggle.
- Technologies Used: HTML, CSS, JavaScript

# **EduAR: An Augmented Reality Education App**

- Developed an AR application that scans textbook images and displays corresponding 3D models on the user's phone screen.
- **Technologies Used**: Unity Game Engine

## **Residential Property Rental Portal**

- Designed a web portal for renting and selling properties, hosted locally by using XAMPP.
- Technologies Used: HTML, PHP, JavaScript, MySQL

#### PROFESSIONAL EXPERIENCE

## Graphic Designer- Kerala State Science & Technology Museum, Thiruvananthapuram, (September 2024)

- Contributed to a two-week graphic design project for the Computer Artifacts Museum and Gallery at the Kerala State Science and Technology Museum, Thiruvananthapuram, under the Government of Kerala, through Interactive Museum Consultants (IMC).
- Designed posters, descriptions, and exhibit labels as part of the government's 100-day action plan, highlighting key milestones in Indian computing history.

## Web Development Intern (Online)- Cipherbytes Technologies, Kolkata, West Bengal (August 2024)

- Developed and submitted portfolio and event management sites remotely using HTML, CSS, and JavaScript.
- Ensured responsiveness for accessibility across various devices.
- Created interactive user interfaces to enhance the overall experience.

## Digital Marketing Intern - Techmindz, Ernakulam, Kerala (May 2023)

• Supported digital marketing initiatives by managing online advertising campaigns on platforms like Google Ads and Facebook Ads, and utilizing web crawlers to enhance online visibility and revenue growth.

## Office Audit - Edu Mithra Intellectual Services Pvt. Ltd., - Kakkanad, Kerala (May 2023)

 Conducted comprehensive audits of operations and processes related to Olympiad exam websites, ensuring compliance with standards, and actively contributed to team discussions and activities.

#### **CERTIFICATES**

#### NPTEL Certificates

- "Problem Solving Through C Programming" from IIT Kharagpur.
- "Deep Learning" from IIT Ropar.
- Google IT Support Professional Certificate from Coursera
- Google UX Design Professional Certificate from Coursera
- Online industrial training in IoT from National Small Scale Industries Corporation Ltd.

## **POSITIONS HELD**

- Graphic Design Lead, Computer Society of India, Adi Shankara Student Chapter (Two consecutive years)
- Event Coordinator & Graphic Designer for National Tech Fest, Brahma.
- Served as school head boy.

#### **CONFERENCE PRESENTATIONS**

## PAPER PRESENTATIONS

- Presented and published a survey paper on "AR Based Education App" at the 6th International Conference on Recent Advances in Intelligent Computational Systems (RAICS 2024) conducted by IEEE.
  - o Available on IEEE Xplore: <a href="https://ieeexplore.ieee.org/document/10690081">https://ieeexplore.ieee.org/document/10690081</a>
  - o Project Repository: https://github.com/achyuth-u/EduAR

#### **OTHER ACHIEVEMENTS**

 Achieved first place in state-level music competitions and recognized at the Kerala State School Kalolsavam.