



# Naseem Shah

Computer Science UG

## Personal Info

### Address

Varikkodan House  
Kizhakkethala, Downhill P.O  
Malappuram, Kerala - 676519

### Phone

+91 9544842728

### E-mail

mail@naseemshah.dev  
ns4ktv@gmail.com

### Website

www.naseemshah.dev

### Date of Birth

21 March 1999

## Languages

English Malayalam Arabic Hindi

## Skills

### Development skills

C/C++ JavaScript Node.js ReactJS GIT  
HTML + CSS WordPress Python Numpy  
Pandas Matplotlib

### Design & Media skills

After Effects Photoshop Adobe XD Audacity  
Videography Video-Editing Illustrator Figma  
Motion Graphics Photography 3Ds MAX

### Soft Skills

Problem Solving Communication Teamwork  
Leadership

I am a creative minded person who loves solving problems in an efficient manner. Being interested in Technology & Applied Science, my vision is to deploy groundbreaking and game-changing solutions using technology and my skillset which helps both in the social and industrial scenarios.

## Education

### B.Tech Computer Science, Cochin University of Science and Technology

Expected to Graduate in 2022

**Favourite fields of study:** UI/UX Design, Web/Native Development, Data Structures & Algorithms, Artificial Intelligence and Mathematics.

- ♦ Class Representative of Association of Computer Science Engineering Students.
- ♦ Active Contributor in Tech & Media committee of "DHISHNA" the annual Techfest of CUSAT

## Work Experience

### Design & Development Intern NOV 2019 - Present

HAPIENS Digital (P) Ltd.

**Responsibilities:** UI/UX Design and Fullstack Development.

- ♦ Automated messages for company run Telegram group "FORUS - The Youth Collective" using Telegram Bot and NodeJS as Backend. This was combined with a front-end Dashboard where the Community Manager can Add/Update/Delete Scheduled Messages.
- ♦ Made UI and Prototypes for various in-house Projects.

### UI/UX Research Intern JUN 2019

CodeSteak LLP, Kochi

**Responsibilities:** UI Design and prototyping.

- ♦ Designed a UI and a prototype for Costa Coffee website. The Idea was to implement 'One UI' Experience on Web. The design was intended to improve and have next-level user experience.
- ♦ Implemented animations and modern Experiences.
- ♦ Implemented using Adobe XD, Photoshop and Illustrator.
- ♦ Interacted with other team members and planned a feasible design.

### Part Time Graphic Designer 2016-17

SAT Focus, Salih Abu Talib Est. , Jeddah Saudi Arabia

**Responsibilities:** Graphic Designing & Photography

- ♦ Helped to Setup a Live Streaming which helped viewers from all over the world to tune into the Conference held in Jeddah, Saudi Arabia.
- ♦ Served as Photographer in Client's functions.

## Projects

### Graphs Visualiser

• An interactive WebApp for drawing graphs (Graph Theory) and shows it's adjacency matrix.

<https://naseemshah.github.io/graph-visualizer/>

### WeatherX

• WeatherApp made using React JS by utilising OpenWeatherMap API and Unsplash API for photos related to current weather

<https://github.com/naseemshah/WeatherX>

## RefractionX

·Interactive physics simulation made using Javascript and HTML+CSS.

<https://naseemshah.github.io/RefractionX/>

## WebGL Experiment

Made a Retro-futuristic 3d Scene using Three.js with mouse parallax, glitch passes and other custom render passes.

<https://naseemshah.dev/projects/dhishna>

## Daily Messages Telegram Bot

·A Telegram Bot that posts scheduled messages from MongoDB which can be set from front-end  
· Used NodeJS as backend

<https://github.com/naseemshah/daily-message-telegram-bot>

## Python Reminder Alarm

A simple Application to create, view and update reminders and alarms when time is set.

<https://github.com/naseemshah/python-reminder-alarm>

## Doctor patient record system

·This project is an academic assignment for DBMS course.

<https://github.com/naseemshah/doctor-patient-record-system>

## Volunteering & Other Social



- GDG Cochin Organizer
- Lead of volunteers in DevFest 19
- Community Contributor
- Volunteered for DevFest 18 & I/O Extended 19



- TinkerHub Foundation Media Team .
- Organizing Team of TinkerHub CUSAT
- Volunteered and organised Various events
- Community Contributor



### CUSAT EVENTS RADAR

- Leads the core committee.
- Coordinates with different Deps in CUSAT
- Posts relevant events around CUSAT and Kerala for students to part in.



### Developer Students Club

- Media Lead
- Assisted with DSC lead and other core members for event organising.



- Assistant Video Editor for TedX CUSAT 2019
- Made Promo Videos & LED wall Content
- Assisted the Tech and Media Team



### DHISHNA 19 - 20

- Media & Tech team
- Assisted in creating Website.
- Assisted the Tech Committee
- Set up 3D Projection Mapping for exhibition.



### MAKE-A-TON 19

- Organised the annual hackathon of School of Engineering, CUSAT
- Made Posters, Banners & Promo Videos



### Innovators Summit

- Head of Media.
- Took part in the website creation.
- Created Banners, Posters & Videos.
- Produced Promo video.



### Under25 CUSAT

- Head of Media.
- Worked closely with Under25 officials
- Created Banners, Posters & Videos.
- Managed instagram Handle