

Poobesh Gowtham SR

IDC School of Design, IIT Bombay

Design + Code + Magic at

<https://poobesh.xyz>

I love building things. From research to product, I try to take the idea to reality. Love running and handball. Often found on the streets with a camera or penning poems.

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Self Initiated Projects

Vangogh

Designed and built an AI powered *Color Palette* generator that creates contextually accurate palettes based on keywords

Duomoji

Designed and built a tool to track, analyse and visualise *emoji-pair* usage on twitter in real-time, to better understand the dynamics of non-textual communication

Ripple

Concept, design and development of a blockchain powered decentralised chat application that fights spread of *fake news*

HotBox (academic project)

User research through contextual inquiry, persona modelling, design and prototyping of a *healthy meal planner* app for households

Stumbbl (academic project)

Concept, design and prototyping of a *social network* for book lovers - to discover, discuss and share books

Easy Car Cover

Patent holder of a design for an *automatic Car Covering* mechanism

Responsibilities

Internship Coordinator (2019-present)

Part of team of 24, to facilitate internships for 2000+ students in 150+ companies

Convener, Web and Coding Club (2018-19)

Convener of the coding club at IIT Bombay, managed various websites of the institute.

Student Delegate (2018)

Assisted in handling conference management of India HCI 18

Design Tools

Adobe CC

Principle

Sketch

Cinema4D

Figma

Fusion 360

Framer

Work Experience

Kailash Satyarthi Children's Foundation

Data Consultant

Analysed and visualised data on child trafficking, to create a nation wide dashboard to be used to plan rescue strategy and policy making

Augle.ai

Head of Product Design

Designing systems and consumer products that use Computer Vision to reimagine attendance systems, vehicle access control and more

Hypaethral Media

Technology and Science Consultant

Working as a Tech Consultant for a web series produced by *Hotstar* to ensure balance between factual accuracy and artistic storytelling

Godrej India Culture Lab

Web Developer

Designed and developed an interactive map of Mumbai, to explore the cultural spaces in the city, which is currently widely used

India HCI 19

Web Designer

Designed the official website of India's biggest HCI conference - India HCI 19

Achievements

UBISOFT GameJam Winner (2018)

Won first place in a 24 Hrs Hackathon by creating a 3D game in Unity, at Ubisoft Pune

CANSAT - Top 50 International (2017)

Designed the descent module of a micro satellite that won top 50 in CANSAT competition by NASA

Young Scientist Award (2011)

Innovation award for Easy car cover by *Dr. A.P.J. Abdul Kalam* at IIM Ahmedabad

Programming Tools

HTML/CSS/JS

Python

D3.js

Pytorch + FastAI

Mapbox GL

Google Cloud Products

Flutter

Firebase