Om Dhede
Web Developer

Portfolio
omdhede.vercel.app

LinkedIn
linkedin/omdhede

Email
omdhede@gmail.com

GitHub
github/omdhede

EDUCATION

- **Vishwakarma Institute of Information Technology** — Pune, India
  Bachelor of Engineering - Artificial Intelligence and Data Science; CGPA: 8.4 — *Dec 2021 – June 2025*
- **Kukadi Valley Public School** — Pune, India
  10th, 11th & 12th – Science(Maths); Percentage: (94, 91.5 & 93.80 respectively) — *April 2019 – June 2021*

SKILLS

- **Languages:** JavaScript, TypeScript, Python, Dart, Kotin, Java
- **Frameworks:** Next 14, React.js, Flutter, React Native
- **Backend:** tRPC, REST, GraphQL, Node.js
- **DataBase:** Prisma ORM, MongoDB, Redis

ACHIEVEMENTS

- **DPBH 2023 - Department of Consumer Affairs, India** — IIT-BHU, India
  Finalist at Dark Pattern Buster Hackathon 2023, held at IIT-BHU — *Jan 2024 – Present*
  - ❖ Created a responsive Google pay clone using our own innovations busting Dark Patterns
  - ❖ Tech-stack: React Native and Firebase
- **Nation Building, NAMO Foundation, India** — India
  Participant at Nation Building Hackathon held under NAMO — *Feb 2024 – March 2024*
  - ❖ The theme of the inaugural edition of Nation Building was Viksit Bharat
- **Smart India Hackathon, Govt. of India** — India
  Participant at Smart India Hackathon Sr. 2023 — *Aug 2024 – Dec 2024*
  - ❖ Qualified till Nodal level with 5 more teammates
- **Hack-The-Metaverse, IEEE Bangalore** — IIIT Bangalore, India
  3rd runner-up; 1st in Social Media Category — *July 2024 – Sep 2024*
  - ❖ Team of 3 => We created a Social Media Platform dedicated to 3D creators
  - ❖ Based on theme, we created a website called Innovate 3D, where 3D model creators can post their work and find a better opportunity.
  - ❖ Tech-stack: *React.js, Firebase, Google OAuth 2.0*
  - ❖ Won a grand prize of ₹10k + Goodies

PROJECTS

- **Digital Hippo** — Repo => 🔗 Link
  An E-Commerce website to sell digital goods with one-time payment
  - ❖ Digital Hippo is a complete marketplace built in Next.js 14; 100% Typescript
  - ❖ Full admin and seller dashboard
  - ❖ Authentication using Payload
  - ❖ Clean & Modern UI using shadcn-ui
  - ❖ Beautiful emails for signing up, verification and after purchase
  - ❖ Integrated with Stripe
  - ❖ Ease to purchase using Google Pay, PayPal & Cards
  - ❖ Tech-stack: *Next.js 14, React, tRPC, Tailwind, Payload*
- **Chat With Me** — Repo => 🔗 Link / Website => 🔗 Link
  A real-time chatting website, where you can add friends via email
  - ❖ Real-time chatting; Adding friends and sending friend requests via email
  - ❖ Built using TypeScript
  - ❖ Performant database queries with Redis
  - ❖ Protection of sensitive routes
  - ❖ Used Google OAuth 2.0
  - ❖ Tech-stack: *Next.js 14, React, Tailwind, Redis*

- **Discord Clone**   *Repo =>* 🔗 *Link*
  End-to-end real-time discord clone
  - ❖ Real-time messaging using Socket.io
  - ❖ Send attachments as message using UploadThing
  - ❖ Delete & edit messages in real-time for all users
  - ❖ 1-to-1 conversation and video call between members
  - ❖ Websocket fallback: Polling with alerts; Server creation and customization
  - ❖ ORM using Prisma; MySQL database using Planetscale; Authentication using Clerk
  - ❖ Full responsive and mobile UI using TailwindCSS and shadcn-UI
  - ❖ Tech-stack : *Next.js 13, React, Socket.io, Prisma, Tailwind, MySQL*
- **Innovate 3D**   *Repo =>* 🔗 *Link*
  Social media app for 3-D model creators
  - ❖ Complete JavaScript project
  - ❖ Our team owns the *copyright* to this project
  - ❖ Firebase for storage and database management
  - ❖ Google OAuth 2.0 for Authentication
  - ❖ Fully responsive and a magnificent UI using TailwindCSS
  - ❖ Tech-stack : *React.js, Three.js, Firebase, Blender, Tailwind*
- **Portfolio**   *Repo =>* 🔗 *Link*
  Website containing my experience and projects   *Website =>* 🔗 *Link*
  - ❖ Website with a beautiful UI and animation using TailwindCSS and Framer Motion
  - ❖ Showcases me and my experiences, projects and skills
  - ❖ Visitors can contact me through Contact form created using RESEND API
  - ❖ Tech-stack : *Next.js 13, React, Framer Motion, Resend, Tailwind*

VOLUNTEERING EXPERIENCE

- **Mood Indigo, IIT Bombay**
  College Representative => S.Y.   *Dec 2022 – Jan 2023*
- **Cisco Networking Academy**
  Join Department Head => S.Y.   *Sep 2022 – July 2023*
- **Office of Internation Relations**
  Join Public Relation Head => S.Y.   *July 2022 – July 2023*
- **Video Editor**
  Sports Committee => S.Y.   *May 2022 – July 2023*
- **Society for Data Science (S4DS)**
  Join Department Head => S.Y.   *May 2022 – July 2023*
- **Editor**
  IEEE VIIT => F.Y.   *Feb 2022 – Aug 2022*
- **Class Representative**
  CR => F.Y.   *Jan 2022 – Aug 2023*