Vinayak Das

Portfolio: https://phenyloder.github.io/portfolio/
Github: https://github.com/phenyloder

Punjabi Bagh West, New Delhi
Email: vinayakd909@gmail.com
Mobile: +91-7742522488

EDUCATION

- **National Institute Of Technology Silchar** — Assam, India
  Bachelor of Technology - Electronics And Instrumentation Engineering; CGPA: 9.48 — *December 2020 - May 2024*
  Courses: *Basics Of Progamming, Data Structures, Digital And Analog Electronics, Control System, Communication-Systems*

- **M.S Memorial Academy** — Bihar, India
  Central Board Of Secondary Education; Score: 94.4% — *Mar 2019 - Mar 2020*

SKILLS SUMMARY

- **Languages:** C++, C, HTML, CSS, JavaScript, PHP, Python, SQL
- **Frameworks:** Django, NodeJS, ReactJS, Bootstrap
- **Tools:** GIT, Windows, GCP, Microsoft Azure, IBM Cloud
- **Skills:** Problem Solving, Leadership, Event Management, Technical Writing, Public Speaking, Time Management

EXPERIENCE

- **Google Developers Students Clubs** — Community
  Web Developer — *Aug 2021 - Present*
  - **Made projects**: Srijan 3.0 Website, GDSC Explore Website
  - **Taught in WebBlitz 2.0**: HTML with Demonstration of GDSC Explore
  - **Participated In 30 Days Of Google Cloud**: Successfully completed both the paths
  - **Worked In Editorial Team**: Wrote many Invitations and Technical Contents.

- **Instrumentation And Electronics Engineering Society, NITS** — Branch Society
  Executive Member — *Sept 2021- Present*
  - **Organised INSEES Invictus and TechVision Lead**: Episode 1,2 and 3
  - **Collaboration**: Reached out various guests and passed out seniors for INSEES Invictus.
  - **Content Writer**: Wrote content for Facebook posts and INSEES Annual Magazine.
  - **Management**: Managed funds, placing orders, making forms and excel sheets for branch outfits.

PROJECTS

- **MediaPartner (ongoing)**: Built a platform that makes creating video tutorials easier. [GitHub]
  - Used Azure TTS Service to convert Text to Male and Female Voices
  - User can also upload audio and video and they get merged using ffmpeg
  - Tech: EJS, CSS, JavaScript, NodeJS, Express, Microsoft Azure Services, ffmpeg

- **ChatApp**: Made a messenging WebApp that can manage different accounts along with their chats. [GitHub]
  - User can register and their credentials and chats remains private.
  - User can also view the online status of other users in their chat list.
  - Tech: PHP, CSS, JavaScript, AJAX, MySQL

- **Hindi Handwritten Text Recognition**: Made a Deep Learning project that can recognize vernacular handwritten text under the guidance of Dr.Ranjay Hazra [GitHub]
  - Realtime handwriting recognition using CNN Model.
  - Immune to hazy background and tilted orientations.
  - Tech: Python, NumPy, Scikit-Learn, Tensorflow-Keras, OpenCV

- **Srijan 3.0 Website**: ECell NIT Silchar's Annual Fest for encouraging Entrepreneurship. [GitHub]
  - Tech: EJS, CSS, JavaScript, NodeJS, Express, MongoDB

- **Gyansagar Conclave Website**: Gyansagar's first conclave of social workers. [GitHub]
  - Tech: HTML, CSS, JavaScript, Bootstrap, Heroku

- **GDSC Explore Website**: Made website for the largest Developers Fest of Nort-East India. [GitHub]
  - Tech: NextJS, JSX, JavaScript, TailwindCSS

- **Open Source Projects under Script Winter Of Code 2.0**: Contributed to projects like Blood Buddy and Dezenix. Tech: HTML, CSS, JavaScript, Bootstrap

VOLUNTEER EXPERIENCE

- **Gyansagar, NIT Silchar** — NPO
  Senior Member — *January 2021 - Present*
  - **Leading Technical Team**: Made website for Gyansagar Conclave and managed technical aspects.
  - **Worked as Educator In Ek Prayas: Gyan Online**: Taught students of class 9th and 10th
  - **Organised Write-Up Competitions and Wrote Scripts for Karmaveer**: Youtube Series of Gyansagar