Poornima Bhatia (**Hard Of Hearing**)

Second Year Postgraduate
Department of Computer Science and Engineering
Indian Institute of Technology, Gandhinagar(Gujarat)

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ACADEMIC DETAILS				
Degree	Specialization	Institute	Year	CPI/%
MTech BTech Class XII Class X	Computer Science and Engineering Computer Science and Engineering Physics, Chemistry, Mathematics Hindi, English, Sanskrit, Science, Social Science, Mathematics	Indian Institute of Technology, Gandhinagar Rajasthan Technology University, Kota Swami Vivekanand Vidhya Niketan, Kota Swami Vivekanand Vidhya Niketan, Kota	2023-Present 2014-2018 2014 2012	6.3/10 60.23% 61.40% 58.33%

EXPERIENCES

Teaching Assistant, IITGN, Gandhinagar(Gujarat)

[August'2023 - Present]

Computing Lab - Conducting lab tasks and grading assignments for multiple semesters.
 November'2023; August'2024 - Present]

[August'2023 -

- Software Engineering & Testing Assisted with course delivery and student support. [January'2024 May'2024]
- Aarohan Managed the orientation of 50+ students with a team of 12 TAs.

[December'2023]

• IT Software Engineer, Behind Earth Pvt. Ltd, Chennai (Tamil Nadu)

- [February'2022 April'2022]
- Developed and maintained the Maxi Cab Booking, Built The LeadWide websites.
- Enhancing user experience and functionality using WordPress.
- Web Development, DVG Soft Pvt. Ltd, Jaipur (Rajasthan)

[February'2021 - February'2022]

- Developed and Designed a website for Professional Cemetery Services.
- o Created a dashboard page for **admin** and **user** management.
- Software Developer, Mangal Essakki Innovations Pvt. Ltd, Mumbai (Maharashtra) [May'2019 November'2019]
 - Developed MOM's Kitchen, a food ordering and delivery web app using ReactJS and Firebase.
 - Designed a website for CA Ganesh & Kunal to transition the firm's operations online, focusing on front-end development.

PROJECTS

Speech Recognition - Thesis Project

[August'2023 - Present]

(Prof. Nipun Batra and Prof. Yogesh K Meena, IIT Gandhinagar) | https://github.com/poornima-bhatia/speech-recognition

- Desktop application for speech-to-text and text-to-speech using Google Cloud Platform.
- Implemented a **classroom server-client architecture** featuring student and classroom GUIs.
- Enhanced **accessibility** through efficient voice interaction and seamless **communication between client and server components**.
- Friend Ships Lightning Website Page Self Project

[May'2024]

https://github.com/poornima-bhatia/build-the-friend-ships-lightning-page

- Designed and developed a website using Salesforce Lightning Web Components (LWC), including Location, Review, Gallery, Detail, and Edit pages.
- o Utilized JavaScript, Apex, HTML5, CSS3, and JSON to create a functional and interactive website.
- Snake and Ladder Game BTech Thesis Project

[January'2018]

- o Developed a **multiplayer** game with network programming capabilities as part of a team of four developers.
- Utilized Java and the NetBeans integrated development environment (IDE) for implementation.

TECHNICAL SKILLS

- Programming Languages and Frameworks: Python, HTML5, CSS3, JavaScript, ReactJS, Salesforce LWC, MySQL, Word-Press, Bootstrap, jQuery, Firebase, Tkinter
- Tools: Adobe Photoshop, Adobe Illustration, Figma, VScode, Jupyter Notebook, Github
- Data Science Libraries: Numpy, Panda, PyTorch, Matplotlib, JAX

ACHIEVEMENTS

- MAAC (Maya Academy of Advanced Cinematics) Certification: Photoshop and Illustration; Coral Draw and InDesign
- Certificates of Appreciation: Received from RTU, Kota; During Industrial Visit to Vakrangee Limited, Mumbai
- Udemy Certification: Master Algorithms and Data Structures using Clanguage
- Salesforce Trailhead: 50+ badges and 2 superbadges through Salesforce Trailhead Challenges