

Prathmesh Pravin Kale

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Albany, New York

ACADEMIC QUALIFICATIONS

Master of Science in Computer Science, AI ML concentration.

University at Albany, State University of New York, NY; Fall 2024-current

- **Relevant coursework:** Advanced data structures and Algorithm, Artificial Intelligence, Machine learning, Software engineering, Operating systems, Discrete Maths.
- **Awards/Scholarships:** Dean's merit award scholarship, Fall24 and Spring25.

Bachelor of Science in Computer Science

Vishwakarma college of Arts, Commerce, Science (VCACS), Pune, Savitribai Phule Pune University; 2020-2023

INTERNSHIP EXPERIENCE

Oasis Infobyte - Web Development and Design Internship

Dec'2023 – June'2024

Assisted in designing and developing responsive websites using HTML, CSS, JavaScript, and modern frameworks. Collaborated with cross-functional teams to improve UI/UX design, optimize website performance, and ensure mobile compatibility. Contributed to debugging, testing, and deploying web applications in real-world production environments.

TECHNICAL SKILLS

- o Languages: C, Java, Python, JavaScript, TypeScript.
- o Web Technologies: HTML5, CSS3, Astro, ReactJS, VueJS, ExpressJS, Flask, Django, NodeJS, PHP, Bootstrap, TailwindCSS, MaterialUI.
- o Database: MySQL, PostgreSQL, MongoDB.
- o Graphic Software: Adobe Photoshop, Adobe Illustrator, Figma.
- o ML and otherTools: Pandas, Numpy, Matplotlib, Keras, Tensorflow, Scikit-learn.
- o Other Tools: Git, Insomnia, Postman, Docker.

PROMINENT ACADEMIC PROJECTS

- o BoxedFashion.co
- o DripAnime
- o Chessable
- o Mental Health Platform
- o Pratham c0des
- o ShoeStack

View more on my [GitHub](#) and [Personal Portfolio](#)

CERTIFICATIONS

- o ReactJS Crash Course by Udemy
- o Google Developer School Clubs Bootcamp in Web Development
- o Microsoft Student Learn Ambassador Bootcamp in Web Development
- o Python Programming by Udemy
- o Practical Web Design and Development by Udemy

PRESENTATIONS

- "Chessable Project" held at college, VCACS Pune, May'23.
- "BoxedFashion" project, held at SUNY Albany, Fall 24,
- "Lung cancer detection using CNN" project, held at SUNY Albany, Spring 25.
- "Weather prediction using NLP" project, held at SUNY Albany, Spring 25.

EXTRACURRICULAR ACTIVITIES

- **Event Management:** Served on the Management Team for the Cultural Festival at VCACS (2022), contributing to planning, logistics, and on-site coordination.
- **Music Performance:** Performed as a guitarist during the Cultural Festival at VCACS (2022) and at the Indian Student Organization's "Diwali" celebration at SUNY Albany (2024).
- **Leadership in Sports:** Captained the VCACS volleyball team during the Inter-Collegiate Sports Meet (Outdoor Category), 2023.
- **Competitive Chess:** Represented VCACS in the Inter-Collegiate Sports Meet (Indoor Category) chess tournament, 2023.