

Prathmesh Pravin Kale

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Albany, New York, United States of America

ACADEMIC QUALIFICATIONS

Master of Science in Computer Science, AI ML concentration.

University at Albany, State University of New York, NY, USA. 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

Savitribai Phule Pune University, Pune, Maharashtra, India. 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 Bootstrap. 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

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

PROMINENT ACADEMIC PROJECTS

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

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

CERTIFICATIONS

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

CO-CURRICULAR 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.