

Pruthviraj Taralekar

Swansea, Wales, United Kingdom

+44 7393063582 | taralekarpruthviraj@gmail.com | <https://www.linkedin.com/in/pruthvirajtaralekar/>

PROFILE

Highly motivated and detail-oriented Computer Science graduate with a strong foundation in software development and problem-solving. Possesses hands-on experience in web and mobile application development, including full software life cycle projects. Adept at working in agile environments and skilled in various programming languages and tools. Proven ability to work both independently and as part of a team to deliver high-quality software solutions. Seeking opportunities to leverage technical skills and passion for technology in a challenging and innovative role.

EDUCATION

2021 - 2024	BSc Computer Science	Swansea University, Swansea, United Kingdom
Bachelor of Science, Second Class Honours, Division One (Overall grade: 67 percent)		
January 2021 – July 2021	1st Year: 75% (1 st Class Honours)	
September 2021 – July 2022	2nd Year: 2:2 (2 nd Class Honours)	
September 2023 – July 2024	3rd Year – 71% (1 st Class Honours)	
Relevant Coursework: Programming (Java, python), Software Development, Database Systems, Computer Graphics, Concurrency, Human-Computer Interaction, Automata and Formal Language Theory, Declarative Programming, Algorithms Web Application Development, Android App Development, Optimisation Systems, High Integrity Systems, Artificial Intelligence, User Experience (UX), Optimisation.		
June 2017 – March 2019	HSC Higher secondary / Graduated: Yes Overall grade: 63%	Y.C.I.S, Satara, India
June 2016 – March 2017	SSC Secondary school / Graduated: Yes Overall grade: 87%	Modern English School, Vita, India

PROJECTS & ACCOMPLISHMENTS

January 2024 Web Application Development	<ul style="list-style-type: none">Developed a web application using HTML, CSS, PHP, JavaScript, and Laravel.Features included user posts, comments, and basic analytics.Implemented secure user authentication and responsive design.	
May 2024 Time Logging App	<ul style="list-style-type: none">Built an Android app using Android Studio and Kotlin.Allowed users to log activities, edit entries, and export data in CSV/JSON formats.Integrated multiple data capture modalities for comprehensive tracking and implemented gamification as the reward system.	
April 2024 Weather and Music Alarm Clock App	<ul style="list-style-type: none">Created an innovative alarm clock app using Android Studio and Kotlin.Integrated weather API to tailor musical playlists based on weather conditions.Enhanced user experience with dynamic and personalized content.	
October 2024 (In progress)	Data science course	John Hopkins University, USA
September 2020	- GUVI / Game Development Using PyGame - GUVI / Step into Robotic Process Automation	
September 2020	Python Course, Score 100 - Percent	University of Michigan, USA
February 2018	Selected for Global Young Leaders Conference at Washington DC and New York to represent India .	
May 2018	SAT - score 1130/1600 (Exam for college admissions in the United States)	
March 2015	Computer Science, ICT Olympiad, Gold Medal, School Level Modern English School, Vita, India	
June 2011 – April 2015	Overall rank 1st from grade 5 th to 8 th	Modern English School, Vita, India

LANGUAGES & SKILLS & INTERESTS

Know Languages:

- English – Fluent
- Hindi – Fluent
- Marathi – Native

Technical Skills:

- Programming Languages: Java, Python, Kotlin, PHP, HTML, CSS, JavaScript, SQL, Spark Ada, Prolog, Haskell, NumPy, matplotlib
- Frameworks & Tools: Laravel, Android Studio, IntelliJ, Eclipse, Sublime
- Web development, GUI development, App Development, High Integrity Systems
- Operating Systems: Windows, MacOS, LINUX
- Software / Tool: Jupyter Notebook, Git, GitHub

Interests:

- Reading articles on Psychology, Cosmology
- Current affairs in Physics
- Music, Fitness, Health, Exercise, Traveling

WORK & LEADERSHIP EXPERIENCE

July 2021 – October 2021

Peppermint bar, club, and restaurant

Swansea, UK

- Provided excellent customer service in a fast-paced bar environment, ensuring customer satisfaction.
- Prepared and served drinks, maintaining high standards of cleanliness and hygiene.
- Managed cash transactions and balanced the till at the end of shifts, ensuring accurate financial records.
- Worked collaboratively with team members to ensure smooth bar operations and efficient service during peak hours.

September 2021 – January 2022

The Core Café

Swansea University, Swansea, UK

- Delivered friendly and efficient service to customers, enhancing their dining experience.
- Prepared and served food and beverages, adhering to health and safety standards.
- Assisted with inventory management and restocking supplies, ensuring smooth cafe operations.
- Maintained a clean and organized work environment, contributing to a welcoming atmosphere for customers.

October 2021 – October 2023

Senior TechnoCamps Ambassador

Swansea University, Swansea, UK

- Led STEM workshops and activities for young students, promoting interest in computer science and technology.
- Planned and executed educational events, enhancing student engagement and learning experiences.
- Developed and delivered presentations on various computer science topics, improving public speaking and communication skills.

September 2021 – present

Swansea University Teaching Assistant

Swansea University, Swansea, UK

- Assisted in lesson planning and lab tasks, providing support to lecturers and enhancing the learning environment.
- Guided and supported students during lab sessions, helping them understand complex concepts and complete assignments.
- Provided feedback on student work, contributing to their academic development and success.

January 2022 – present

Student Ambassador

Swansea University, Swansea, UK

- Represented the University to prospective students and parents during campus tours and events.
- Answered questions and provided information about academic programs and campus life, assisting in the recruitment process.
- Assisted with event planning and execution, ensuring smooth operations and positive experiences for attendees.

January 2022 – present

Customer Service Assistant

Chartwells Universities, Swansea University, UK

- Handled customer inquiries and resolved complaints, maintaining high levels of customer satisfaction.
- Processed sales and returns efficiently, ensuring accurate transactions and excellent service.
- Managed inventory and restocked shelves, contributing to the overall organization and cleanliness of the store.