

ABHIPSA PANDA

About Me

I am a second-year Software engineering student in Manchester Metropolitan University with a strong foundation in coding, algorithms and problem solving. I am seeking to apply my skills to real-world projects. I can contribute my skills in technical skills and creative abilities. I am a quick learner and adaptable to any environment ready contribute to industries.

Education

Manchester Metropolitan University - Bachelor`s degree Software Engineering (2023-2026)

As a second-year Software Engineering student, I have gained hands-on experience in databases, web development, and assembly language, alongside hardware theory and practice. Advance Programming. My active participation in computer hackathons has honed my problem-solving skills, and I have demonstrated leadership and teamwork as a member of the Saturday Club. I`m eager to contribute to innovative projects and further develop my expertise in a dynamic work environment.

First-Year Grades-3.7-3.9 GPA

Coding Language- Java, JavaScript, Node.js Framework, Vue.js Framework, HTML, CSS

KIIT International School - International Baccalaureate 33/45

ITGS HL-6/7, Chemistry HL-5/7,Biology HL-5/7,English Language and Literature A SL-5/7,French B SL-5/7, Mathematics AA SL-5/7, CAS- PASS, EE(BIOLOGY)-A

****I was the best student within my school for French and IT and received an award for it. I had participated in Beach Clean activity and e-magazine within my school called Kaleidoscope.**

KIIT International School – Cambridge IGCSE

English -B, Biology-A, French-A*, Chemistry-B, Math`s-B, Economics-B, Arts and Design-B

Work Experience

Computer Teacher Internship| Co-op Academy Belle Vue (Jun 2024-Jul 2024)

- Plan, prepare, and deliver high-quality computing lessons that align with the national curriculum, tailored to the diverse needs of students from Key Stage 3 through Key Stage 5.
- Foster a positive and inclusive learning environment, encouraging students to develop their understanding of computing concepts, programming languages, and digital literacy.
- Design and implement assessment strategies to evaluate student progress, providing timely and constructive feedback to support their learning and development.
- Integrate modern educational technologies and software into lessons to enhance learning experiences and prepare students for the digital world.
- Extracurricular Activities: Lead or participate in computing-related extracurricular clubs and activities, such as coding clubs or robotics teams, to further students` interest and skills in the subject. Sports day volunteering.
- Stay updated with the latest developments in computing education, participating in ongoing professional development and sharing best practices with colleagues.
- Work closely with other teachers and staff to support cross-curricular initiatives and contribute to the broader school community, including participating in parent-teacher meetings and school events.
- Serve as a form tutor, providing guidance and support to students in personal and academic matters, and contributing to their overall well-being and development.
- Support the academy`s ethos by promoting the values of the Co-op Academy Trust, encouraging students to engage with the local community, and participating in outreach activities. *Achievement: Received a commendable note and badge from the trust for teaching and certificate on completion.

Technology Internship IEUK 2024|Bright Network (Jun 2024-Jun 2024)

- Worked on a project and solution for BT group on an app. Learning from the mentors and knowing more and participating within the program.

Computer Teaching Intern | Burnage Academy For Boys(Jun 2024-Jun 2024)

- Student Support: Provided one-on-one and small group support to students, helping them with their work, addressing learning challenges, and encouraging positive behavior.
- Lesson Observation: Observed experienced teachers to gain insights into effective teaching strategies, classroom management techniques, and student engagement practices.
- Classroom Assistance: Supported teachers in delivering lessons across various subjects, including English, Mathematics, and Science, by preparing materials, setting up activities, and assisting with classroom management.

Student Lab Demonstrator Part-Time (September 2024-Present)

- Assisting first year students in Java programming, Databases, Computer Architecture and Web Development
- Aid professors or lecturer preparing lab sessions
- Safety Protocol is followed
- Answer student's questions and clarify concepts
- Evaluating or grading lab work.

Freelance Usability Tester

• Userlytics-(October 2023-Present)

• UserTesting-(May 2023-May 2024)

- Conducted remote usability tests on various digital products, including websites, mobile apps, and software interfaces, providing valuable feedback on user experience.
- Completed a variety of study types, including think-aloud protocols, surveys, and card sorting tasks, ensuring comprehensive feedback for product teams.
- Analyzed user tasks and provided detailed written and video feedback on issues related to navigation, design, and functionality.
- Collaborated with UX researchers by participating in targeted testing, contributing to data that informed design decisions and product improvements.
- Maintained high-quality standards in usability testing, ensuring timely and reliable feedback that helped companies enhance user satisfaction and product usability.
- Key Achievements:
- Successfully completed over 1500 usability tests, contributing to the improvement of [mention any notable products or companies if applicable].
- Consistently received positive feedback from researchers for thoroughness and clarity in usability reports.
- Gained proficiency in various usability testing tools and methodologies, enhancing the ability to assess diverse digital interfaces.

Extracurricular Activities

- 2023 Winner of MMU Computing Hackathon
- Carbon Literacy Training-Tech
- META Virtual Work Experience
- UNESCO GREEN Career Mission-Collab with all Manchester University
- Certified in Adobe Photoshop
- Part of Computing Society
- **Languages- English(IELTS C1-C2), French (DELFI Certified-B1),German(A1-A2)**