

Sanket Bilas

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Personal profile

Hello, My name is Sanket Bilas and I am very sincere, hardworking and ambitious person. My strengths include a wide range of academic success, one such example is of the two UKMT I, myself, have taken part in 2023 and 2024. I personally like solving new challenges and problem solving abilities to solve problems and Mathematics Challenges helped me to overcome them and make myself more focused and smart thinking on the go. I believe with a little time and my strong determination and inquisitiveness to learn new concepts quickly, I will be able to handle new problems with a charismatic mindset. I also share an interest on topics of Computer Science and Mathematics and hope to pursue an career in Computer Engineering and Science in the future .

Skills

Problem solving

I participated in UKMT math challenge club and helped myself and some other team members to think out of the box and showed grit and determination in solving new problems and challenges.

Technical skills

I have been practicing leet code's pythons programs and really showed my learning and problem solving abilities in solving some of python programs and whatever I learn from school, I used to practice related challenging small python code snippets and improve my existing coding abilities.

Digital literacy

Ever since the age of 7, I have developed a keen interest in keyboard shortcuts in experimenting new combinations during my free time and over the years I have developed a growing interest towards automation that can simulate keyboard movements or clicking speeds using macro .

Teamwork

I have taken part in the Whitmore High School Cricket Team in 2023 matches against other schools, I have shown an unrelenting perseverance to work together with my team to succeed in our shared interests and goals.

Work experience

April 2018 - Present

Programming sessions - My residence

Participating in evening programming sessions and discussions with my father has provided me with a profound insight into the intricacies of software development. During these sessions, I actively engage in discussions focused on software applications lifecycles and how software applications are designed from requirements to planning, design and development and testing and deployment of software applications. I learnt that problem-solving skills and can-do attitude is very important, which has greatly expanded my overall approach to Software development practices.

In addition to contributing to discussions, I take on programming tasks, where I meticulously prioritize and strategize to ensure the effective utilization of syntax. This hands-on experience has honed my quick thinking and problem solving skills and underscored the significance of attention to detail.

Additionally I learnt web terminologies , Website elements and website creation using HTML5 templates, animating static websites using javascript and Cascading style sheets for good looking website and i helped my father in designing his website logo and sitemap and structure of his website.

Moreover, I've come to appreciate the importance of clear communication in software development through my involvement in assisting my father. This experience has equipped me with the ability to articulate programming concepts adeptly, thereby fostering a conducive environment for collaboration and team work along with my father.

In sum, my involvement in supporting my father's programming endeavors has not only fortified my technical acumen but has also imparted invaluable lessons in teamwork, problem-solving, and effective communication—essential elements for a prosperous career in software development.

Education

September 2019 - Present

GCSE Grade Predictions - Whitmore High School

In June of the forthcoming year, I am scheduled to undertake examinations for eight General Certificate of Secondary Education (GCSE) subjects. Based on current assessments, I am anticipated to achieve an A(Grade 7) in English Language, English Literature, an A* (Grade 8) in Geography, an

A*(Grade 8) in Mathematics, and an A** (Grade 9) in Triple Science (equivalent to two GCSEs). Furthermore, I am projected to attain an A* (Grade 8) in French and an A** (Grade 9) in Religious Studies.

Other interests

January 2023 - Present

Computer Programming

I have learnt basics of HTML, CSS and Javascript for basic Web and Website knowledge and how internet works and knowledge of VPN, antivirus and Computer system related performance improvement and computer operating Systems MAC OS and different web browsers such as Chrome, Brave, Opera and Safari.

I have automated some of the computer related updates and screen savers using some macros and javascripts and good knowledge of different cache such as browser cache and cookies.

November 2017 - May 2019

Coding on Kudo

I have always shown a keen interest in coding learning the basics to truly create something truly wonderful even at the age of 7 I had shared an interest in Visual effects.

References

Miss. D. Lavery

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