Muhammad Siraaj Ahmad

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| Professional summary |

A confident and diligent software engineer seeking a chance to expand my existing skills in a full-time post-graduate capacity. I possess a solid technical foundation spanning across OOP, web development, data analytics and database design and management. Well-equipped with a wide range of skills to make impactful contributions to any team or project. Adaptability and a strong work ethic are among other key attributes that allow me to quickly learn and adapt to any environment, technology, or methodology.

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| Skills |

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| - OOP (Java, Python, C++, C#, PHP)  - TypeScript, JavaScript  - Angular, Spring and ASP.NET frameworks  - Node, NumPy, React Libraries  - Microsoft Azure DevOps | - MySQL, SQL Server  - Agile and Scrum methodologies  - CAD/CAM software (Sketch-up & Autodesk)  - Web technologies (HTML & CSS)  - Haskell |

- OOP (Java, Python, C++, C#, PHP)

- TypeScript, JavaScript

- Angular, Spring and ASP.NET frameworks

- Node, NumPy, React Libraries

- Microsoft Azure DevOps (VSTS)

- MySQL, SQL Server

- Agile and Scrum methodologies

- Architectural software (Sketch-up, Autodesk Inventor)

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| Work history |

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| Aug 2022 - Aug 2023  Software Developer  Viewpoint Construction Software Limited - Newcastle upon Tyne | * Collaborated effectively with different teams developing, testing, and deploying software products for the construction industry. * Led a separate venture identifying and alleviating bugs in existing software systems whilst collaborating with external customers. * Fostered a strong working knowledge of Angular framework and Typescript as well as utilising Microsoft Azure DevOps (VSTS) development environment and tools. |

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| Aug 2020 - Jul 2023  Freelance web developer  Abul Noor Publications  STI Publishing | * Designed and developed website architecture for different publishing companies. * Utilised technologies such as WordPress, PHP, and JavaScript to build site-specific interfaces for product management and e-commerce requirements in line with stakeholder requirements. * Delivered high end user interfaces as well as providing ongoing maintenance and technical support when needed with minimal operational downtime and comprehensive testing. |

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| Jul 2019 - Jul 2019  Software developer intern  Intercede - Lutterworth, Leicestershire | * Demonstrated ability to learn and implement new technologies quickly and effectively; collaborated with colleagues to develop a new online customer support portal using skills such as WordPress, PHP and JavaScript. |

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| Education |

Sep 2020 - Jul 2024

Bachelor of Science : Computer Science

University of Leicester | 2:1

* Graduated with a 2:1 whilst also successfully completing a 12-month industrial placement in a software development role.

Sep 2018 - Aug 2020

A-Level

Wyggeston and Queen Elizabeth I College | Leicester

* Economics (A), Politics (B), Computer Science (C)

Aug 2013 - Aug 2018

GCSEs

Crown Hills Community College | Leicester

* 9 GCSEs, grades 8 to 6 including English (8) and Maths (7) and an A in ICT

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| Awards, Accomplishments, and Honors |

-Earned a certificate for successfully completing CS50's Computer Science Course in association with Harvard University.

-Achieved the Bronze Duke of Edinburgh award and completed the NCS scheme.

-Completed a 12-week program with Leicester City Football Club, serving as a club ambassador.

-Produced and filmed news segments as part of the BBC School Report program.

-Participated in the Sainsbury's school games at Loughborough University as a key member of the youth media team.

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| Hobbies and interest |

I possess a keen interest for most sports, including tennis and badminton which I play competitively on a regular basis. My unsurpassed passion, however, is football. I have supported Leicester City from an early age and regularly attend matches. I also help out at local community and charity events. Creative tendencies are expressed through different forms of media including CAD/CAM design, developing websites as a hobby as well as through freelance web development and maintenance.

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| References |

References available upon request.