

Nadira Ali

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LinkedIn: <https://bit.ly/3Oij3mC> GitHub: <https://github.com/NAli3107> Portfolio: <https://bit.ly/3jUv7w9>

Highly motivated and passionate educator with a background in psychology. Consistently striving for personal development, has recently transitioned into tech as a Full Stack Web Developer. Effective communicator with an aptitude for combining problem solving and creativity to develop accessible applications. Experienced leader known for demonstrating excellent interpersonal skills and a keen eye for attention to detail.

Technical Skills

Languages & Technologies:

HTML, CSS, JavaScript, jQuery, Bootstrap, Express.js, Node.js, React.js, Database Theory, MongoDB, MySQL, GitHub.

Projects

Birmingham Association Banquets

GitHub: <https://github.com/NAli3107/Project1-BAB-Restaurant-Locator>

Deployed Project Link: <https://oli-drew.github.io/bab-group-project-by-slackware>

- User-friendly application that allows clients to locate restaurants in their local area.
- The application allows users to use dynamic search tools to find suitable restaurants which are presented as attractive and informative cards as well as displaying their location on an interactive map.
- I was responsible for creating a search tool that would allow users' recent searches to be saved in local storage and then displayed onto the webpage for future repeated searches. I also collaborated in the production of restaurant cards using HTML, jQuery, Bulma, CSS, and an API.

Employee Tracker

GitHub: <https://github.com/NAli3107/MySQL-Employee-Team-Tracker>

- A server-side application that is designed to create a company database to keep track of employee information.
- I utilized MySQL and Node.js to produce this application which allows employers to add, update and delete company information such as departments, employees, and roles.

CodeBusters

GitHub: <https://github.com/NAli3107/python-gig>

Deployed Project Link: <https://coding-gig-gigspython.herokuapp.com/>

- A front and back-end application that allows developers of all technical backgrounds to create and apply to coding gigs.
- For this project, I was responsible for constructing the front and back-end of the application. Using express.js and node.js, I created RESTful API and constructed a user-friendly interface using handlebars. Additionally, I was tasked with connecting the front-end and back-end together and the application was then deployed onto Heroku.
- I developed a strong grasp of GitHub functionalities such as branching and resolving and merging conflicts.
- Technologies used in this project include Node.js, Handlebars, Express.js, Bootstrap and Heroku.

Professional Experience

Teacher, Phase Leader, and Maths Subject Leader
Lanesfield Primary School

September 2016 – present
Wolverhampton, UK

- Provided a nurturing learning environment to cultivate pupils' love of learning and develop them as independent learners.
- Consistently planned and delivered high quality lessons resulting in an increase in pupil attainment.
- Tailored resources and support for pupils with special educational needs.
- Regularly recognized for successfully assessing, monitoring, and reporting progress and attainment of pupils and teachers.
- Lead strategic training, mentorship, and professional development of newly qualified employees, who as a result, effectively transitioned and established themselves in their new roles.
- Pioneered collaborative training model, which led to an improvement in the quality of teaching.
- Summarized and disseminated relevant information to my team thereby reliably maintaining clear expectations.
- Designed and optimized a Mathematics curriculum resulting in the enhancement of Mathematics across the school.

Education

Full-Stack Web Development Certificate: University of Birmingham

2021-2022

- 24-week intensive coding bootcamp.
- Experience working with various technologies including HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node.js, MySQL, MongoDB, Express, Handelbars.js, and ReactJS.
- Completed weekly individual and collaborative projects building various front and back-end applications.

PGCE Primary: Birmingham City University

2016-2017

BSc Psychology (2:1): University of Birmingham

2011-2014