

# ABBAS GURE

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## EDUCATION

### Aston University

Msc Computer Science

Birmingham

09/2020 - 02/2022

- Pursued a comprehensive computer science program, gaining expertise in areas such as programming languages, data analysis, and computer systems.

## WORK EXPERIENCE

### Sticky.to

Fullstack JavaScript Engineer

Birmingham, UK

08/2023 - Present

- Identified and resolved complex bugs in the front-end and back-end codebase of Sticky.to's web application, ensuring a seamless user experience and improving overall software quality.
- Collaborated with the tech team to design and develop innovative frontend features, enhancing the user experience and driving user engagement on the Sticky.to platform.
- Developed and maintained scalable web applications using TypeScript, Node.js, React, and Serverless architecture, resulting in improved performance and user experience for Sticky.to's platform.

### Atos

Test Analyst

Birmingham, UK

05/2022 - 02/2023

- Oversaw the management of UNIX databases, ensuring seamless import/export processes throughout various testing stages, resulting in improved efficiency and accuracy of data analysis.
- Developed and implemented automated batch processing using Tivoli Work Scheduler for efficient data generation and testing, resulting in improved productivity and accuracy.
- Maintained a comprehensive user details spreadsheet for UNIX test environment access, ensuring accurate and up-to-date information for seamless access management and efficient testing processes.
- Developed and executed comprehensive test plans and test cases to ensure the functionality and reliability of the REST API, interfacing with an Azure database for CRUD operations.
- Collaborated with the development team to troubleshoot and resolve any issues, ensuring accurate data display on the React front-end website.

## SKILLS

Programming Languages:	Java, JavaScript, PHP,
Frameworks:	React, Node, Express, Spring boot
Version Control:	Git
Tools:	Postman, JIRA, Docker
DBMS:	PostgreSQL, MySQL
Operating Systems:	UNIX, Windows

## PROJECTS

### Supply-Tracker application *PostgreSQL, SpringBoot, React*

Developed and implemented the Supply-Tracker application, a comprehensive solution for managing accounts, projects, invoices, and suppliers. Utilized PostgreSQL as the database and Spring Boot REST API to provide seamless access to information. Designed a user-friendly React front end with robust authentication and an intuitive interface, empowering administrators to efficiently interact with stored data. Streamlined financial management tasks such as client and project assignment, bidirectional linkage, and payment and invoice recording, resulting in improved efficiency and accuracy.

### Bookstore Application *MongoDB, Express, React, Node*

Developed the Bookstore Application, a feature-rich e-commerce platform, utilizing the MERN (MongoDB, Express, React, Node) stack. Implemented secure user authentication using JWTs and integrated authorization functionalities, enabling users to securely sign up, curate personalized reading lists, and successfully log out while maintaining their personal reading list records.

### Eden Project *HTML, CSS, JavaScript, Firebase, GoogleMapAPI*

Created Eden Project, a website dedicated to raising awareness about local waste management and environmental concerns. Utilized HTML, CSS, and JavaScript to develop an interactive platform that allows users to submit environmental reports and view them on a map using the Google Map API. Leveraged Firebase to store and manage user-submitted data, resulting in a efficient user experience.