

Ekaansh Singh

[REDACTED], Bristol UK

singhekaansh1@gmail.com, [linkedin.com/in/ekaanshsingh](https://www.linkedin.com/in/ekaanshsingh), ekaee.github.io

EDUCATION

University of Glasgow <i>M.Sc. Computing Science</i>	April 2022 <i>Glasgow, UK</i>
<ul style="list-style-type: none">Coursework: Human Computer Interaction Design and Evaluation, Secured Software Engineering, Human Centred Security, Enterprise Cyber Security.	
Amity University <i>Bachelor of Computer Application</i>	November 2019 <i>Noida, India</i>

WORK EXPERIENCE

Signal Training School Border Security Force <i>Consulting Web Developer</i>	Jan 2019 - Feb 2019 <i>New Delhi, India</i>
<ul style="list-style-type: none">Developed a web based reservation system for their officer's mess.Worked with JavaScript, Express.js, and Bootstrap.	
Divergent Brat Hospitality LTD <i>Consulting Web Developer</i>	April 2018 - July 2018 <i>New Delhi, India</i>
<ul style="list-style-type: none">Designed and built UI for their web application.Worked with JavaScript, and Bootstrap.	

PROJECTS

Bigraph Representation of HTML and CSS

- Dissertation for M.Sc. Computing Science (UofG).
- Front-end testing approach utilising bigraphs.
- Constructed a bigraph model with bigraphER for HTML and incorporated CSS using links.
- Analysed the difference between this approach and existing testing tools.

Moviefans - Discuss and Rate Movies

- Team project part of Internet Technology course.
- Implemented comments and rating system.
- Worked with Python, Django, and SQL.

Zeroscans.com

- Built and deployed a wordpress web application.
- Administered linux server with 1.2 million monthly user traffic.
- Created an automated backup system.
- Worked with PHP, CSS, JavaScript and Bash.

SKILLS

JavaScript, HTML, CSS, SQL, Python, Bash
React, Node.js, Express.js, Bootstrap, SASS, Git, Docker, Linux