Name: Sarah Johnson

Location: London, United Kingdom **Email:** sarah.johnson@email.com

GitHub: github.com/sarahcodes

Portfolio: sarahjohnson.dev

EDUCATION

King's College London, United Kingdom

Bachelor of Science in Computer Science (Expected 2026)

•Relevant Coursework: Algorithms, Data Structures, Web Development, AI

Fundamentals
•GPA: 3.8/4.0

SKILLS

•Programming: Python, JavaScript, Java

•Web Development: React, HTML/CSS, Node.js

•Tools: Git, VS Code, Figma

•Interests: NLP, Women in Tech Advocacy, Open-Source Projects

PROJECTS

1. Women in STEM Mentorship Platform (GitHub)

- •Built a React-based platform connecting female students with tech mentors.
- •Integrated Firebase for real-time chat.

2. Python Sentiment Analysis Tool

- •Developed an NLP tool to analyze gender bias in tech job postings.
- •Achieved 89% accuracy using NLTK.

3. Coding Workshop Organizer

•Hosted monthly workshops for girls aged 14–18 to learn Python basics.

EXPERIENCE

Coding Tutor @ CodeFirst: Girls (2023–Present)

•Teach web development to underrepresented women in tech.

Tech Intern @ UK Women in Tech Initiative (Summer 2023)

•Assisted in developing their scholarship application portal.

PERSONAL DETAILS

•Gender: Female

•Nationality: British (Eligible for "ALL" nationalities)

•Date of Birth: 12/08/2004

ADDITIONAL

•Blog: "Breaking the Glass Ceiling in Tech" (Medium articles with 5K+ reads).

•Scholarship Alignment: "Passionate about increasing female representation in tech through education and projects."