Job Title: Full Stack Developer - Consultant

Reports To: Senior Behavioural Data Scientist

The Centre for Social and Behaviour Change (CSBC), Ashoka University:
CSBC was founded by and is part of Ashoka University, India's leading liberal arts university, and is supported by the Bill and Melinda Gates Foundation. Since our inception, we have been dedicated to expanding and sharing knowledge and underscoring behavioural science's role in building public policies that directly impact society.

We seek to establish a globally reputed Indian institution, driving behavioural change measures for people and communities in need. We advance the science and practice of behaviour changes, harnessing cross-disciplinary expertise to improve outcomes in nutrition, sanitation, maternal health, family planning, and financial services through a mix of behavioural change programmes, foundational research and capability building.

Project Context:

The Developer will be working with the Centre's Data Analytics team, which sits within the Research Vertical of CSBC. The role would involve:

- Developing the front-end and back-end for a mobile/tablet application being designed for social impact indicators
- Create in-depth documentation of the application for future use and maintenance

Roles and Responsibilities:
- Working with the UI/UX Designer and the Data Analytics team to ideate application solutions
- Writing clean, functional code on the front-end and back-end
- Designing server-side architecture
- Building the front-end of applications through appealing visual design
- Developing and managing well-functioning databases and applications
- Writing effective APIs
- Testing software to ensure responsiveness and efficiency
- Creating security and data protection settings
- Writing technical documentation

Skills and Qualifications Required:
- You should have a degree /diploma in Computer Science, Statistics or a relevant field *(preferred not essential)*
- You have proven experience as a Full Stack Developer or similar role
- You have experience developing desktop and mobile applications
- You have familiarity with common stacks
- You have knowledge of multiple front-end languages and libraries (e.g. HTML/ CSS, JavaScript, XML, jQuery)
- You have knowledge of multiple back-end languages (e.g. C#, Java, Python) and JavaScript frameworks (e.g. Angular, React, Node.js)
- You have familiarity with databases (e.g. MySQL, MongoDB), web servers (e.g. Apache) and UI/UX design
- You have excellent communication and teamwork skills, great attention to detail and an analytical mindset

Duration: This will be a contract position, for a duration of 3 months.

Location and Days of Work: This role is based in India. Hence, the candidate should have work authorisation in India (preferably Indian citizenship or Overseas Citizenship of India).

Compensation: Remuneration is competitive with the sector and will vary depending on the candidate's qualifications and work experience

How to Apply:
Send your application to careersatcsbc@ashoka.edu.in. Your application must include:

- The name of the position you are applying for (in the subject line).
- A one-page cover letter highlighting relevant experience and a one-page CV. Please combine both documents into one PDF attachment.
- A mention of where you came across this job opening.
- If you were referred by or have already spoken to someone at CSBC, kindly mention their name.

Closing Date: 28th Feb 2022

We recommend that you apply early as applications will be processed as they are received and the position may be filled before the closing date.

We are an equal opportunity organisation and promote diversity. Women, differently-abled persons, and SC/ST/OBC candidates are encouraged to apply.

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