



# EHSAN EHRARI

## SOFTWARE ENGINEER

## Contact

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### Address

Brighton, United Kingdom  
BN1, 5DJ

## Education

2013 - 2017

**Bachelor of Software Engineering**  
University/Herat Computer Science

2001 - 2013

**Diploma**  
High School/Tolo Sahadat

## Skills

Unity Game Development

Java, PHP, JS, Angular, React, NodeJS

SQL, MongoDB, PostgreSQL

WordPress, jQuery, Bootstrap

Jasmine, Protractor, Playwright

Git, Plastic SCM, Bitbucket

Blockchain Solidity, Web 3

Aikido Security

Security & Compliance Automation  
(Vanta)

AWS

## Language

English

Farsi / Dari

## WORK EXPERIENCE

Software Engineer In Test

2025 - Present

### Open Pathway Collective (OPC) | Remote

As a Senior Software Engineer at Open Pathway Collective, I design, develop, and maintain scalable features across the platform using Java, Spring Boot, Angular, PostgreSQL, and AWS. I contribute to system architecture, code quality, testing, security improvements, and performance optimization. I also collaborate with cross-functional teams to deliver reliable, accessible, and user-focused software solutions.

Software Engineer In Test

2024 - 2025

### Talent Beyond Boundaries | Remote

As a Software Development Engineer in Test (SDET) specializing in Angular and Selenium, I write unit tests using Jasmine for Angular applications and functional tests with Selenium. Additionally, I develop a shared library to minimize code duplication and promote code reuse across various portals. Furthermore, I ensure the front end is accessible to users with disabilities, implementing accessibility features for an inclusive user experience.

Software Engineer Consultant

2022 - 2023

### Unity Technologies | Brighton, UK

As a Software Engineer Consultant at Unity Technologies, I enhanced software performance and functionality by leveraging my expertise in programming languages and frameworks. Collaborating with cross-functional teams, designed and implemented new features, resolved complex technical issues, and ensured high code quality. My problem-solving skills and adaptability drove innovation and efficiency within the company.

Mentor

2015 - Present

### Code to Inspire | Herat

As a Game and Web Mentor at Code to Inspire Organization, I guided students in developing their skills in game development and web programming. I provided hands-on instruction, facilitated workshops, and offered personalized support, empowering students to create innovative projects. I mentorship fostered a collaborative learning environment and inspired the next generation of tech professionals.

CEO and Founder

2019 - Present

### AFGAMESTAN | Herat

I established AFGAMESTAN to revolutionize the gaming industry in Afghanistan, aiming to provide top-notch gaming experiences and foster local talent in game development. My leadership and dedication have been instrumental in positioning AFGAMESTAN as a pioneering force in the region's tech landscape.

Programmer

2023 - 2024

### Pathway Club | Remote

At Pathway Club, I develop custom Slack bots using the Slack SDK and TypeScript. My work streamlines communication, automates tasks, and enhances team productivity by creating efficient and reliable automation solutions.

References available upon request.