

Behroze - Aslam

Defence Residency Sector-C DHA Phase 2 Islamabad

📞 (+92) 349 9480206

✉ behroze.barcha@gmail.com

January 1, 1999



Seeking a Job/Internship Opportunity

Education

2020–2024 **COMSATS University Islamabad, WahCantt Campus**

Software Engineering - CGPA: 3.03

Graduation January - 2024

Experience

March - May **Open Source Contributor, caMicroscope.org**

- Participated in the development and deployment of the caMicroscope digital pathology platform, focusing on enhancing its backend and frontend functionalities.
- Played a key role in transitioning the platform from a microservices architecture to a standalone executable, aimed at simplifying user experience and reducing setup complexity.
- Collaborated with a global team to optimize container utilization, achieving a significant reduction in memory usage and disk space requirements.
- Engaged in continuous testing and debugging to enhance system performance, focusing on handling large-scale biomedical images efficiently.

May 2024- **Front End Developer, WebLoopX Inc**

- Develop and maintain user interfaces, ensuring a seamless and intuitive user experience.
- Optimize application performance, focusing on speed and responsiveness.
- Collaborate with designers and backend developers to integrate and implement new features.

Projects

Portfolio Site

Web Apps Projects

May,24- in **VidCloud : Online video platform**, Website

Progress *React, MongoDB, Express.JS, Node.JS*

June 23 **ChatGPT Clone**, Website

React

Aug,23 **Real Time Auction System**, Website

Static Web app. *React,DOM,Redux-toolkit, Firebase as backend*

May,24 **Music School Website**, Website

Static Website. *TypeScript, Next.JS, Aceternity*

Feb,24-in **Blog Site**, Website
 Progress Website. *React JS,Tailwind CSS, AppWrite as backend*

Feb - June, **Library Management System**, Website
 22 MVC based framework. *HTML,CSS,Js,bootstrap,Laravel,mySQL*

September - **Cinema Management System**, Desktop-app
 December, 22 *Java*

Feb - June, **Cinema Ticket Booking System**, MsAccess
 22 Built on MS Access.

Feb - June, **Tech Crush**, Google Drive
 22 Multipage Website

May,20 **Clone-Masia Institute Website**, Website
 Dynamic website. *HTML,CSS,JS,mySQL,Php*

Dec,23 **React-Dom Based Todo list Counter**, Website
 Single Page website. *Redux toolkit, HTML,CSS,JS,React,tailwind CSS*

Games Projects

Sept, 23 - **Xtreme Motocross**, Multiplayer
 December, 23 3D Stunt Bike Game. *C-sharp/Unity Engine*

September, **Maze Game**, Csharp/Unity Engine
 22 Unity Engine. *VsCode, C-sharp*

January, 23 **Car Racing Game**, C-sharp/Unity Engine
 Unity Engine. *VsCode, C-sharp*

September - **Realistic Hair System**, C-sharp/Unity Engine
 November, 23 Unity Engine. *VsCode, C-sharp*

April,22 **2D Deer Game**, WebGL
 Unity Engine. *VsCode,C-sharp*

Links

LinkedIn, [Click Here](#)

GitHub, [Click Here](#)

X, [Click Here](#)

Fiverr, [Click Here](#)

Certifications

Feb,24 **Meta React Basic**, Course by Meta
Coursera

Jan,24 **HTML CSS in Depth**, Course by Meta
Coursera

- Dec,23 **Version Control**, Course by Meta
Coursera
- Oct,23 **Programming with Java Script**, Course by Meta
Coursera
- Jul,22 **Introduction into HTML5**, Course by Meta
Coursera
- Feb,22 **Technical Support Fundamentals**, Course by Google
Coursera
- Jun,21 **Full stack Web Development**, Course by Masia Institute
HTML,CSS,JS,mySQL,PHP
- May, 22 **Search Engine Optimization**, Course by DigiSkills Training Program
Ignite PK
- Feb, 19 **WordPress**, Course by DigiSkills Training Program
Ignite PK

Technical skills

- Basic Linux, Java, C/C++, Unreal Engine, Kernel Development
- Intermediate Ms Office, Microsoft Windows, Docker, Python, JavaScript, PHP, MySQL, Laravel, Git, SEO, Quality Assurance, UML, Hugo
- Advanced JavaScript, React, DOM, C-sharp, Unity Engine, HTML/CSS, Figma, Blender, WordPress, Redux toolkit