Syed Mohammad Huzaif

syedhuzaif 199@gmail.com | +91 91497 28459 | +91 78894 26710 github.com/syedhuzaif 199

EXPERIENCE

Orchardly

Srinagar, Jammu and Kashmir, IN

Junior Backend Developer

1 Jan 2025 - Present

Working on the backend of Orchardly's Ecommerce platform using PHP, Laravel, and MySQL

Yarikul Infotech

Srinagar, Jammu and Kashmir, IN

Software Development Intern

20 Nov 2024 - 31 Dec 2024

Developed an E-commerce platform using PHP, Laravel and SQLite

EDUCATION

University of Kashmir

Jammu and Kashmir, IN

Full-time Bachelor of Technology in Computer Science and Engineering

Nov 2020 - Oct 2024

GPA: 8.41

Secondary

Sri Pratap Higher Secondary School

Jammu and Kashmir, IN

Nov 2017 - Dec 2019

Senior Secondary Percentage: 78.2%

JK Public School

Jammu and Kashmir, IN

Completed - Oct 2017

Percentage: 82.6%

SKILLS

Languages:

Python, C, Java, Javascript, HTML, CSS, PHP, Laravel, Shell scripting

Tools / Platforms:

Git, GitHub, AWS Elastic Beanstalk, AWS S3, Linux

Database Technologies: MySQL, SQLite, MongoDB

PROJECTS / OPEN-SOURCE

Automata Weaver | Link

JavaScript, HTML, CSS

- An open source online graphical simulator for Finite automata, Pushdown automata and Turing machines.
- Minimize DFAs, convert from NFA to DFA, or generate DFA/NFA from regular expressions

Physics Simulator | Link

nn-c | Link

Java

A 2D physics simulator in Java

Data Compression Tool | Link

C

C

A tool for compressing data files using Huffman coding and Lempel-Ziv-Welch algorithm.

A small neural networks builder made using C and raylib

Category Tree Renderer | Link

Python

A small program in Python that creates a random category tree and renders it using graphViz

Shopper E-commerce Website | Link

PHP, Laravel, SQLite

A mock e-commerce platform written in PHP using the Laravel framework and SQLite.

Snake Game | Link Java

The classic snake game in Java with MongoDB connectivity for high-scores.

Minesweeper in python | Link

Python

Classic minesweeper game with a dark theme

Play with Spirographs | Link

JavaScript, HTML, CSS

A simple simulator for animating spirographs written in HTML, CSS and Javascript.

Conway's Game of Life | Link

JavaScript, HTML, CSS

A web-based simulator for Conway's game of life using HTML, CSS, and Javascript

 ${\bf Image\ filters\ visualizer}\ |\ \underline{\bf Link}$

JavaScript, HTML, CSS

A web app for visualizing how image filters work.