# PUSHKAR AGGARWAL

 $+91\ 9868749343 \diamond \text{New Delhi}$ 

pushkar1713@gmail.com ♦ LinkedIn ♦ GitHub

#### EXPERIENCE

### Full Stack Developer

Aadyanvi Wealth Management

Dec 2024 - Present New Delhi. India

- Migrating existing financial models from Google Sheets to Python, optimizing computations, and automating workflows on AWS using EC2 Instances.
- Data collection and processing with Selenium utilising Amazon RDS for storage with a custom Next.js based interactive GUI with filtering and data export capabilities.

# Web Developer (Freelance Project)

Routex Touring Company

Apr 2024 - July 2024 Bengaluru, India

- Built a responsive website using HTML, CSS, JavaScript, and Bootstrap.
- Improved user engagement for visa assistance and event management services.

#### **PROJECTS**

### Pen's and Pixels. Blogging app (Link)

- It allows secured user signup with JWT integration, zod validation in both frontend and backend and bcrypt to hash and salt passwords, features a rich text editor for creating and publishing blogs.
- Used typescript in both frontend with react.js and backend for improved typesafety and Cloudflare workers with the help of hono.js helps for fast, scalable and serverless deployment.

# Batua. Money transfering app (Link)

- It allows secured user signup with JWT integration and utilises the sessions and transactions in MongoDB to ensure data integrity and reliability while performing exchanges.
- Implemented a clean, user-friendly interface for the application using React and Tailwind CSS, focusing on intuitive user experience with scalable backend written in express is with zod for type validation.

#### Central Perk. Food Ordering app (Link)

- Clean and fast UI with the help of React js and Tailwind CSS with vite for optimized build performance and rapid development with efficient state management with Redux Toolkit in the cart section.
- Integrated external APIs for restaurant data while implementing efficient API management strategies to ensure scalability and optimal performance.

#### **EDUCATION**

B.Tech CSE (AIML), KCC Institute of Technology and Management

Expected 2026

### **SKILLS**

Programming Languages

JavaScript, TypeScript

Frameworks/Libraries

Node.js, Express.js, React.js, Tailwind CSS, Next.js, Hono.js, Prisma, Docker

Databases

MongoDB, Postgresql

Relevent Coursework

OOPS, Python, Operating Systems, DBMS, Computer Networks

# **ACHIEVEMENTS**

• Advanced to finals of HackWithMAIT 5.0 Silver Jubilee challenge by developing an AI enabled Attendance System with facial recognition. (Link)