

# Hamza Bhutta

Software Developer

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Lahore, Pakistan | Open to Remote Roles | Blue Card Eligible

## Professional Summary

Experienced Software Developer with 2+ years building scalable web applications. Proven track record in frontend optimization, reducing development costs by 40% through AI tools, and improving performance metrics. Strong expertise in React.js, Vue.js, and modern JavaScript with focus on user experience and clean architecture.

## Professional Experience

### Software Frontend Developer | Topdot

July, 2024 – Present

- Developed interactive web games using Vanilla JS and Canvas API with GSAP animations
- Achieved 90%+ Lighthouse performance scores through optimization and Web Vitals monitoring
- Integrated AI tools to reduce development time by 30% across multiple projects

### Associate Software Engineer | Absolut

April 2023 – December 2023

- Built modular React.js architecture reducing development time by 30% through reusable components
- Designed GraphQL APIs and backend services improving application performance by 25%
- Collaborated in cross-functional teams using Git, Jira, and code reviews for agile delivery

## Technical Skills

**Frontend:** React.js, Next.js, Vue.js, JavaScript (ES6+), TypeScript, HTML5, CSS3, SCSS

**Backend:** Express.js, RESTful APIs, GraphQL, MongoDB, MySQL

**Styling:** Tailwind, SCSS, Daisy-UI, Bootstrap, GSAP

**Tools:** Git/GitHub, BitBucket, Netlify, Jest, Lighthouse

## Featured Projects

### E-Commerce Platform

React.js, Node.js, MongoDB, Stripe API

- Full-stack e-commerce solution with real-time inventory, secure payments, and admin dashboard
- Implemented Redux for state management and JWT authentication supporting 1000+ concurrent users
- Integrated Stripe payment processing with order tracking and email notifications

### Task Management Dashboard

Vue.js 3, Pinia, Node.js, PostgreSQL

- Modern project management tool with drag-and-drop functionality and real-time collaboration
- Built with Vue 3 Composition API and Pinia for efficient state management
- Features include team workspaces, file uploads, and progress analytics with Chart.js

### Interactive Game Website

Vanilla JavaScript, Canvas API, GSAP, Express.js

- Browser-based game with 5+ interactive levels and score system
- Optimized Canvas rendering achieving consistent 60 FPS across all major browsers

## Education & Certifications

**Bachelor of Science in Computer Science** | FAST-NUCES

2023

**Certifications:** Advanced React (Meta/Coursera), Frontend Development Libraries (freeCodeCamp), DevOps Essentials (IBM)

## Key Achievements & Impact

- Cost Reduction:** Achieved 40% project cost savings through AI automation and efficient development practices
- Performance Optimization:** Improved application load times by 30% serving 10,000+ monthly active users
- Team Productivity:** Built reusable component library accelerating development cycles by 20%
- Code Quality:** Standardized development workflows reducing code review time by 30%

## Additional Information

**Languages:** English (Professional), Urdu (Native) **Experience:** 2+ years **Availability:** 1 week

**Open Source:** Active contributor to React ecosystem **Interests:** Web Performance, Modern Architecture, UI/UX