# Abhishek Choudhary

Toronto, ON |choudharyabhishekk@gmail.com | (548) 577-1371 | LinkedIn |GitHub | Abhix.io

## WORK EXPERIENCE

**Geeksgyaan.com**                                                                    **Dec. 2020 – Sept 2023**
Founder & WordPress Developer                                                                           Remote

- Developed a popular tech blog using **WordPress CMS**, driving 100,000+ organic unique users.
- **Customized the WordPress theme** and added custom PHP code to enhance functionality.
- Executed QA testing and performance optimization using Google PageSpeed Insights and Google Analytics, achieving **30% faster loading time on mobile devices** and reducing the bounce rate by 20%.
- Implemented **on-page & off-page SEO strategies** to drive more than 250,000 page views per month.
- Managed **enterprise-level web infrastructure** using VPS/cloud platforms, integrating advanced tools like Google Analytics, Search Console, SSL, and Cloudflare CDN.

## SELECTED PROJECTS

**AI PDF Notes: TypeScript, Next.js, Langchain, Gemini API, Stripe, Convex DB**        Link | GitHub

- Built an **AI-powered SaaS tool** enabling users to upload PDFs, interact with content through questions, and take contextual notes.
- Leveraged **LangChain for embedding PDF data**, optimizing **query response times to under 1 second** while managing real-time data updates in Convex DB.
- Integrated Stripe for secure payment processing, supporting 2 subscription tiers and **implementing usage limits** for free-tier users.
- Incorporated **Gemini API to enhance search capabilities**, achieving 95% accuracy in retrieving PDF-specific answers.

**Internship Platform: React, Redux, Node, MongoDB, Tailwind CSS**                     Link | GitHub

- Designed **LoFi and HiFi mockups in Figma** to plan and visualize the appearance, layout, and **flow of the website**, ensuring a seamless and intuitive user experience.
- Created **detailed storyboards and flowcharts** to map out application workflows and user journeys.
- **Converted Figma mockups to performant React components**, ensuring a seamless user interface.
- Wrote unit tests and integration tests to ensure functionality, security, and overall quality of the application.
- Built **RESTful API's** using Node.js in **MVC patter**n, integrating Cloudinary for asset management and MongoDB for efficient data querying with indexed collections.

## EDUCATION

**Conestoga College Institute of Technology**                                                        **Dec, 2024**
Ontario College Graduate Certificate (Web Development) **GPA: 3.71**                           Waterloo, ON

**University of Mumbai**                                                                              **April, 2021**
Degree: Bachelor of Science, Major: Information Technology                                       Mumbai, India

## CERTIFICATIONS

Meta: Front-End Development Specialization | Principles of UX/UI Design | IBM: Containers w/ Docker Kubernetes & OpenShift | GraphQL: Graph Developer | IBM: AI Applications with Python and Flask

## SKILLS

- **LANGUAGES**: JavaScript, TypeScript, Python, SQL, HTML5, CSS3
- **TECHNOLOGIES**: React js, Next js, Node js, PostgreSQL, Prisma ORM, GraphQL, Tailwind CSS, SCSS, Figma, WordPress, JIRA, GitHub, SEO, AWS, CI/CD, Serverless backends
- **CONCEPTS**: MVC, RESTful API's, CMSs, Quality assurance testing, Agile, Scrum