

# JAWAD KHAN

## FULL STACK DEVELOPER

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### SUMMARY

Experienced Full Stack Developer with expertise in MERN, Next.js, and Django stacks for building scalable and robust web applications. Proficient in teaching and mentoring in Python, JavaScript, and advanced web development. Actively exploring machine learning and AI to deliver innovative solutions with a strong foundation in mathematics and software engineering.

### PROFESSIONAL EXPERIENCE

#### Freelance Work

Jan 2022 - Jan 2023

- Completed numerous freelance projects, specializing in crafting responsive and interactive web solutions using HTML, CSS, and JavaScript.
- Completed several mini projects in backend development, utilizing Node.js to implement server-side functionality and RESTful API integration.

#### The ACE Computer Academy

Jan 2023 - Jan 2024

- Taught JavaScript for front-end development, focusing on modern frameworks, responsive design, and interactive web applications at ACE Academy.
- Taught backend development in Node.js, covering RESTful APIs, database integration, and scalable server-side architectures at ACE Academy.
- Taught design systems in CSS, emphasizing responsive layouts, modern styling techniques, and scalable component-based design at ACE Academy.

#### The ACE Software Solutions

Jan 2023 - Aug 2024

- Worked on front-end development at ACE Software Solutions, utilizing HTML, CSS, and JavaScript to build responsive and user-friendly web interfaces.
- Developed backend solutions at ACE Software Solutions using Node.js and the EJS templating engine to create dynamic and efficient web applications.
- Built robust APIs using Express.js and MongoDB, enabling seamless data handling and efficient server-side functionality at ACE Software Solutions.

#### Freight Exchange Logistic Solution Application

Jan 2024 - Dec 2024

- Served as a Full Stack Engineer on the Freight Exchange logistics application, overseeing the entire development lifecycle. Managed front-end and back-end technologies, ensuring seamless integration between user interfaces and server-side systems. Led payment integration, leveraging Stripe for secure transactions and subscription management. Developed a real-time chat system and optimized the shipment process for improved efficiency and user experience.

#### YouTube - Programming Content Creator

Aug 2024 - Present

- Programming Content Creator on YouTube, producing Python, advanced Django, and Web Development series. Continually creating educational content to help learners build real-world programming skills.

### EDUCATION

#### Bachelor of Artificial Intelligence

Feb 2022 - Present

The Islamia University of Bahawalpur

- Pursuing a Bachelor's degree in Artificial Intelligence, currently in the 7th semester. Gained extensive knowledge in AI concepts, machine learning algorithms, and advanced programming techniques.