

# AZAD M PANTAWANE

## Middle Full-Stack Web Developer

### SUMMARY

Full-Stack Web Developer with over four years of experience, specializing in the MERN Stack and Python Django. Proven expertise in building scalable, secure web applications and teaching full-stack development principles. Experienced in both frontend and backend development, as well as cross-platform application development. Technical skills include MongoDB, Express, React, Node.js, MySQL, and AWS services. Proficient in SDLC, REST API design, and software development best practices, driving efficiency and performance improvements in web applications. Strong background in delivering in-depth training programs for aspiring software developers, contributing to their career success.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	FDD (4 yr.), React, Python, Node.js
<b>Programming Languages</b>	Python, TypeScript
<b>JavaScript Frameworks</b>	Express, Node.js, Node.js, React
<b>Python Frameworks</b>	FastAPI
<b>JavaScript Libraries and Tools</b>	React Native, Redux-Saga
<b>Data Analysis and Visualization Technologies</b>	Celonis
<b>Databases &amp; Management Systems / ORM</b>	MongoDB
<b>UI Frameworks, Libraries, and Browsers</b>	Ajax, ckeditor, CSS, Tailwind CSS
<b>Amazon Web Services</b>	AWS EC2
<b>Deployment, CI/CD &amp; Administration</b>	CI/CD, GitLab CI, Jenkins
<b>Virtualization, Containers and Orchestration</b>	Docker
<b>SDK / API and Integrations</b>	FastAPI, RESTful API
<b>Methodologies, Paradigms and Patterns</b>	FDD (4 yr.)
<b>Other Technical Skills</b>	MERN stack (MongoDB, Express, React, Node), SweetAlert2



## WORK EXPERIENCE

### Full-Stack Web Development, Learning Management System (LMS)

**Duration:** Nov 2022 - Present

**Summary:** Designed and built a robust Learning Management System (LMS) using Python Django, enabling efficient course management and increasing operational efficiency by 40%.

**Responsibilities:** Configured LMS hosting with AWS EC2 and MySQL, integrated security features, enhanced batch management and assignment tracking, developed and delivered web development courses, mentored students.

**Technologies:** Python, Django, AWS, EC2, MySQL, MERN Stack

### Full-Stack Web Development, Job Management System

**Duration:** Dec 2020 - Aug 2022

**Summary:** Developed and deployed a Job Management System using Django, featuring comprehensive functionalities for job search and management.

**Responsibilities:** Implemented user registration, job posting, dynamic search, and notifications, ensured secure password resets, refined candidate and employer management, optimized database integrity and project performance.

**Technologies:** Python, Django, AJAX, SweetAlert2, CKEditor, GoDaddy

## EDUCATION

- **BBA in Marketing Management**

04/2013 - 04/2017

