10-Feature List:

1. Comprehensive Coding Tutorials

Offer a library of tutorials covering various programming languages and technologies that are in demand in the tech industry, enabling students to improve their skills based on current trends.

2. Real-World Coding Challenges

Provide coding challenges that simulate real-world problems, allowing students to gain hands-on experience and practical coding skills relevant to job tasks.

3. Personalized Learning Recommendations

Implement a recommendation engine that suggests relevant programming languages, tools, and technologies for students to learn based on job market trends and their progress, helping them focus on the most important skills.

4. Coding Interview Simulations

Develop a coding interview simulation feature where students can practice coding problems in a timed environment, simulating real interview experiences to improve job readiness.

5. Portfolio Builder

Create a portfolio-building tool that allows students to showcase their coding projects, completed challenges, and certifications, giving them an edge when applying for tech jobs.

6. Student Community Forum

Establish a community forum where students can engage in discussions, share coding challenges, collaborate on projects, and keep up with industry trends, fostering a collaborative learning environment.

7. Student Search and Filtering by Recruiters

Enable a recruiter search tool that allows employers to find students based on specific skill sets, challenge performance, and certifications, making it easier for recruiters to identify job-ready candidates.

8. Recruiter Portfolio Review System

Provide a feature for recruiters to view detailed student portfolios, including their projects, coding assessments, and certifications, to better evaluate their technical skills for hiring purposes.

9. Recruiter Assessment Invitations

Allow recruiters to invite students to take coding assessments or participate in coding challenges hosted on the platform, making it easier to evaluate candidates for specific roles.

10. Student Progress Tracking for Recruiters

Implement a feature where recruiters can access student profiles that show their learning journey, progress in coding challenges, and overall skill development over time, helping recruiters spot candidates with strong growth potential.