

Coming soon in 2025:

Feature enhancements

This roadmap outlines our current vision for future product development, however, features, timelines, and functionality are subject to change based on market conditions, technical constraints, and business priorities. This roadmap should not be considered a commitment or guarantee of delivery, and should not be used to make purchasing decisions.

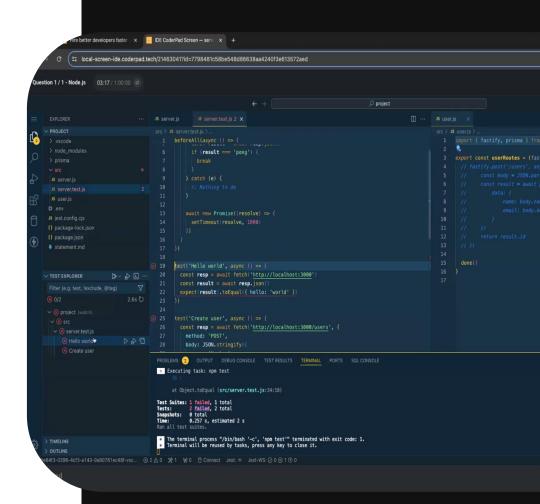


Projects

The next version of **CoderPad Screen** evolves from simple, single-file coding exercises to more realistic projects that simulate job tasks. Features include multi-file support, custom packages, terminal access, and more!

Key benefits:

- Stronger signals Evaluate how candidates work in a job-relevant setting
- A better candidate experience Test on the practical application of skills, rather than memorization
- Reduced concerns of cheating Provide an "open-book" assessment for all candidates
- Al-driven workspaces Adapt screens to support modern development workflows in the Age of Al





Insights and Analytics

Insights enhances your team's visibility into interviews and assessments. The latest updates help teams drive candidates through their process more quickly, with higher quality

Key benefits:

- Role-specific summaries -
 - Talent acquisition teams gain access to focused summaries on candidate competencies
 - Dev teams can use our outline feature to submit evidence-based feedback
- Time savings Automates note-taking and provides structured summaries
- Improves hiring quality Assesses candidates on performance, rather than intuition

Communication

Candidate Communication

- The candidate asked several clarifying questions about the problem, such as whether the block could be rectangular and the limits on the number of rows or columns.
- The candidate described their approach to breaking down the problem, considering both BFS and DFS algorithms.
- . The candidate got stuck once
- The candidate consistently

Interviewer Communication:

 The interviewer provided the candidate once.

Debugging/Testing

- The candidate successful correctly for the example
- · The candidate discussed

Interview Outline Program Output Transcript Question Assets Al Assist



1. Introduction (5 minutes)

- · Sarah welcomed Luke and introduced the interview structure.
- Luke provided a brief overview of his experience, highlighting his proficiency in Ruby work on scalable APIs.
- 2. Question Discussion: Question 1 (12 minutes)
- Problem: A Ruby algorithm to parse and validate JSON strings.
- · Discussion Points:
- · Luke clarified edge cases involving nested JSON objects.
- They discussed trade-offs between performance and memory usage.

3. Implementation: Question 1 (18 minutes)

- Luke's Approach:
 - · Designed a recursive parser to handle nested structures.
 - Used Ruby's built-in JSON library but included custom validation rules.
- Feedback:
- · Sarah noted Luke's clean coding style and clear explanations
- · Suggested improvements for handling invalid input formats more gracefully.





CoderPad Screen and Interview

Content

Our content update provides pre-built tests, project templates, and structured interview content, accelerating assessment and interview set-up.

Key benefits:

- Faster set-up, less effort Provides
 pre-populated questions and project templates,
 eliminating the need to build assessments from
 scratch
- Built-in best practices Showcases examples of effective evaluation methods and fair assessments
- Flexible and customizable Customize templates easily to meet your hiring needs

