

# **100 Frontend Interview Questions Challenge**

**Modality: On Demand**

**Duration: 3 Hours**

## **About this Course:**

Interviewing for a front end job can be a scary and intimidating task. In addition to programming challenges, most interviews include a series of knowledge-based questions to test your familiarity and experience in basic front-end technologies. Learning to effectively answer these questions is a key skill for anyone who works or wants to get that first job as a front end or full stack developer. In this course, Dylan Israel presents 100 different interview questions. After presenting the question, he will present a possible answer, and discuss the pros and cons of his suggested answer, and alternative answers.

## **Audience:**

- This course is aimed at anyone who wants to be more effective when interviewing for front end or full stack positions as a developer. Before beginning this course you should have basic familiarity with front end web technologies.

## **Course Outline:**

- Introduction
- Success
- Data Types
- Const -vs- Let -vs- Var
- Pass By Value & Pass By Reference
- Map vs Filter vs Reduce
- Falsey Values
- Global Variables
- This
- Equality
- Coercion
- Delete
- Typeof
- Strict Mode
- Anonymous Functions
- Callbacks
- Closure
- Naming & Standards
- Empty Arrays
- Mul Functions
- Create Array
- Undefined vs Null
- Math

- instanceof
- iife
- Maintaining State and Local Storage
- HTML5 APIs
- 100-Frontend-Interview-Questions-Challenge-29
- Rest and Spread Operator
- Arrow Functions
- NaN
- Undeclared vs Undefined
- DOM Selectors
- Copy Objects
- Comparing 2 Objects
- Service Workers
- Duplicates
- HTTP Methods
- HTTP Status Codes
- REST
- Sync vs Async
- Timers
- Promises
- Async-Await
- CSS Properties
- Visibility Hidden vs Display None
- CSS Terminology
- Data Attribute
- Class vs Id
- CSS Specificity
- Responsive Design
- CSS Box Model
- CSS Preprocessors
- Psuedo Class
- Psuedo Element
- Circle
- Semantic HTML
- Head Tag
- Meta Tags
- Div vs Span
- Accessibility
- HTML Structure
- CSS Custom Properties
- CSS Principles
- Install a Font
- Add CSS
- Vendor Prefixes
- Grid vs Flex
- CSS Library
- Z-Index
- Speeding Up a Slow App

- Dependency Injection
- Solid Principles
- Conflict
- Cross-Browser Compatibility
- Web Pages
- Static vs Dynamic
- Recursion
- OOP
- Functional Programming
- Git
- Components
- Last Items Learned
- Staying Up To Date
- Clean Code
- Frameworks
- Testing Your Code
- Agile and Scrum
- npm
- Communication
- SPAs
- Tools
- Why You?
- Why Us?
- 5 Years
- New Opportunities
- Mistakes
- Colleagues
- Salary
- Questions For Me
- Quality Standards
- Project/Team
- Why Me?
- Final Statement
- Interview Prep
- Resumes
- Cover Letter
- Job Search Strategy
- Notes
- Eye Contact
- Rubber Ducky
- Appearance
- Staying Calm
- Be Early
- Book
- Video Introduction
- Congrats

