

# INTRO TO HTML, CSS, JAVASCRIPT

lecture 1

# FRONT END DEVELOPMENT JOB TITLES

FRONT END DEVELOPER

FRONT END ENGINEER

CSS/HTML DEVELOPER

FRONT END WEB DESIGNER

# WEB TECHNOLOGIES EMPLOYED BY FRONT END DEVELOPERS





- Content Management Systems (aka CMS)
- Node.js
- Cross-Browser Testing
- Cross-Platform Testing
- Unit Testing
- Cross-Device Testing
- Accessibility / WAI-ARIA
- Search Engine Optimization (aka SEO)
- Interaction or User Interface Design
- User Experience
- Usability
- E-commerce Systems
- Portal Systems
- Wireframing
- CSS Layout / Grids
- DOM Manipulation (e.g., jQuery)
- Mobile Web Performance
- Load Testing
- Performance Testing
- Progressive Enhancement / Graceful Degradation
- Version Control (e.g., GIT)
- MVC / MVVM / MV\*
- Functional Programming
- Data Formats (e.g., JSON, XML)
- Data APIs (e.g Restful API)

# FRONT END IS FOR

- Android
- Chromium
- iOS
- OSX
- Ubuntu
- Windows Phone
- Windows
- Desktop computer
- Laptop
- Mobile phone
- Tablet
- TV
- Watch
- Things (car, lights, refrigerator)

# FRONT END SALARIES

