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MI 349: Web Design and Development

Careers in Web Design

To start out when considering a career in Web Design of any facet it is important to be extremely familiar with any toolset you may be working with and by extension to be familiar with anything new to the industry that may be applicable. Your personal skillset is part of the product when it comes to Web Design and it cannot hurt to practice and develop this when you find the time, whether that be "side gigs, personal projects, etc..." Besides a general skillset in Web Design, certain degrees are relevant and even required, typically a general bachelor's in arts or science is necessary and for more engineering centric positions a degree in computer science/engineering. This is becoming unnecessary to some degree as many people working in Web Design are qualified through their ability alone. Something akin to this that I am personally familiar with is that Harvard has a lot of their computer science programs available online. A standard college education is not the only thing that can be important when it comes to Web Design, like most fields a cycle of technological development is ever present, which is why as previously stated, it is very important to be familiar with new and emerging technology in the industry. In terms of entry level positions in the field of Web Design, positions such as Junior Front End, Junior Designer, or Junior UX Designer. People who have more experience coming in at entry level may be considered for more mid-level positions. What is to be expected in positions such as this? For example, a Junior Dev Ops position features an average base pay of roughly \$90,000, people with skillsets in application such as Amazon Devops, Microsoft Azure, and Google Cloud Services will find themselves of the higher end of this pay structure. This

position is definitely on the higher end of entry level positions in Web Design, as it features the broad skills needed in several other positions while also having its own necessary skills.