

What The Tech? - Summer 2024 Internship Project Topics

| <b>State/Federal Bill</b><br><b>(All bills introduced in 2023-2024 legislative session)</b> | <b>Summary</b><br><br><i>Note: These are only <u>some</u> of the key points involved in the legislation. You will get a more detailed description once you've been assigned your topic/group.</i>  | <b>Status as of June 2024</b>                                      | <b>General Topic</b>                 | <b>Your interest, from 1 (lowest) to 10 (highest)</b> |
|---|--|--|--------------------------------------|---|
| Federal   | -Recognizing AI as a transformative technology impacting the U.S. economy and emphasizing the need for AI literacy alongside digital literacy.<br>-Highlighting the importance of a diverse AI-capable workforce, including technical and non-technical roles.<br>-Addressing the need for comprehensive AI education, covering benefits, risks, and ethical considerations.<br>-Ensuring AI literacy to help Americans navigate the digital economy, particularly for marginalized communities. | Introduced, referred to the House Committee on Energy and Commerce | AI Literacy                          |   |
| California  | Regulate the use of generative artificial intelligence (AI) in patient communications by health facilities, clinics, and physician offices. These include:<br>-Communications generated by AI must include a disclaimer informing the patient that AI was used.<br>-Clear instructions must be provided to allow patients to communicate with a human health care provider.<br>-If AI-generated communications are reviewed by a human, the disclaimer must indicate this.                       | Passed   | General AI (and health services)     |   |
| Connecticut   | Goals:<br>-Establish requirements concerning the development, deployment, and use of certain artificial intelligence systems<br>-Establish an Artificial Intelligence Advisory Council<br>-Prohibit dissemination of certain synthetic images<br>-Prohibit distribution of, and agreements to distribute, certain deceptive media concerning elections<br>-Require state agencies to study potential uses of generative artificial intelligence and propose pilot projects                       | Passed   | Generalized regulations; AI literacy |   |

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| Massachusetts | <ul style="list-style-type: none"> <li>-Telehealth coverage includes utilization review and is determined the same way as in-person services.</li> <li>-Coverage for interpreter services for patients with limited English proficiency or those who are deaf or hard of hearing.</li> <li>-Implementation of programs to support telehealth access, particularly in underserved communities, and to improve digital health literacy.</li> </ul>  | Introduced | Health services |  |
| Illinois      | <p>This bill:</p> <ul style="list-style-type: none"> <li>-Emphasizes the importance of affordable, reliable, high-speed broadband for full participation in modern life and economic competitiveness.</li> <li>-Highlights the digital divide as a barrier to essential services like healthcare and education.</li> <li>-Urges the Illinois Congressional Delegation (<i>Senators and Reps in Washington DC</i>) to support continued funding to aid low-income households in accessing the digital marketplace.</li> </ul>  | Introduced | Broadband       |  |
| California    | <p>This bill would require the Office of Broadband and Digital Literacy to take specified actions to address affordability and increase broadband adoption, including:</p> <ul style="list-style-type: none"> <li>-coordinating with relevant state agencies to ensure those agencies are aware of discount service and device programs</li> <li>-that state and local agencies provide information about discount service and device programs to eligible low-income Californians who contact those agencies for support services.</li> </ul>                      | Introduced | Broadband       |  |
| California    | <ul style="list-style-type: none"> <li>-defines "affordable home internet service" as costing no more than \$40 per month with minimum speeds of 100 Mbps downstream and 20 Mbps upstream.</li> <li>-It mandates that the Department of Technology ... establish the Net Equality Program, ensuring procurement contracts with internet service providers (ISPs) that offer affordable internet to eligible low-income households.</li> <li>-Requires ISPs to participate in the federal Affordable Connectivity Program or similar programs to qualify.</li> </ul> | Passed     | Broadband       |  |

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| Massachusetts | <ul style="list-style-type: none"> <li>-aims to expand broadband internet access by providing financial assistance to eligible residents who cannot afford existing services</li> <li>-The program targets families with students enrolled in grades k-12 and automatically qualifies individuals receiving public assistance benefits.</li> <li>-Eligible individuals receive vouchers of \$50 each, which can be used for installation fees, equipment purchase, or monthly subscription fees.</li> </ul>   | Introduced | Broadband              |  |
| Massachusetts | <ul style="list-style-type: none"> <li>-focuses on enhancing telehealth services and digital equity for patients.</li> <li>-mandates coverage for telehealth services without prior authorization requirements and includes reimbursement for interpreter services.</li> <li>-emphasizes digital health education for patients with low digital literacy and requires carriers to report on the effectiveness of their digital health literacy interventions.</li> <li>-expands coverage to include e-consults and remote patient monitoring services, aiming to improve access to specialty expertise and ongoing health condition management.</li> </ul>                    | Introduced | Health services and AI |  |
| Puerto Rico   | <ul style="list-style-type: none"> <li>-Orders the Commission on Human Rights and Labor Affairs of the Senate of the Commonwealth of Puerto Rico to conduct an investigation into the use of automated systems (Artificial Intelligence) that have the potential to significantly impact the rights, opportunities or access of the public to critical resources and services; the performance of public instrumentalities in relation to these issues; applicable local and federal statutes and regulations relating to automated systems; the recommendations to follow to address the problems of Puerto Rico on these issues; and for other related purposes.</li> </ul> | Passed     | General Regulations    |  |