Pranay Vaddi is a Fellow in the Nuclear Policy Program at the Carnegie Endowment for International Peace. His current research includes examining future U.S. nuclear posture and arms control policies. Vaddi brings years of practical experience from a position at the Department of State, focused on U.S.-Russia strategic arms control policy and congressional affairs, and is a lawyer by training.

Previously, Vaddi was a civil servant in the Office of Strategic Stability and Deterrence Affairs, Bureau of Arms Control, Verification and Compliance in the Obama and Trump Administrations. He served as the interagency New START Treaty Bilateral Consultative Commission (BCC) backstopping policy committee chair, and on the New START Treaty BCC delegation, and worked on the suite of U.S.-Russia arms control and deterrence issues within the office. In addition, Vaddi coordinated working-level interagency policy efforts to support the diplomatic strategy on the INF Treaty, and served as a member of expert-level delegations to pressure Russia to return to compliance with the Treaty in the Special Verification Commission (SVC), other bilateral meetings, and participated in consultations with allies and partners. He also aided in preparatory efforts and participated in the 2017 Strategic Stability Talks with Russia.

Prior to his work in AVC, Vaddi served as a Congressional Advisor in the Bureau of Legislative Affairs, covering arms control, nonproliferation, political-military, intelligence, cyber security, counter-terrorism, and defense policy issues, and subsequently as the Nominations Director and Counsel, covering ambassadorial/executive confirmations and Congressional oversight issues. He entered federal service as a Presidential Management Fellow in 2010.