

taken high rank in scientific authorship by publishing a book on "The Ferns of Kentucky." The plates by which it is illustrated were made by his own hands.

Let these well-known examples refute the notion that manual labor is necessarily a bar to intellectual culture. It is the wise use of leisure hours and holidays that places distance between one man and another. I spent a short time last summer at the Glen House in the White Mountains. The tables of that hotel were all served by thirty-five young men, who were students from the various colleges of New England. I was told by one of them that there were a hundred and thirty-five students acting in the same capacity in the various hotels in the mountains. Were those young men degraded because they had donned the white apron that they might win a diploma? In a few years from now the same hands that were placing "side dishes" before the guests in that summer resort will be writing briefs, prescriptions, and sermons, handing diplomas to students of colleges over which they preside, or as Presidents of the United States, distributing patronage to an army of office seekers. I know whereof I speak when I affirm that any young man in this land, of average capacity, self-denial, and perseverance, who has a trade at eighteen, may, by his own unaided efforts, have a college education at twenty-six. There are at least six hours out of every twenty-four at a workingman's disposal, to be wasted on trifles or put to good use. And the young