UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

The remainder of this cover page shall be filled out for a reporting person's filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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| 1 | NAMES OF REPORTING PERSONS/I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Brian Donahoo |
|---|---|
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) o (b) o |
| 3 | SEC USE ONLY |
| 4 | CITIZENSHIP OR PLACE OF ORGANIZATION USA |

| | _ | SOLE VOTING POWER |
|--------------------------|---|--------------------------|
| NUMBER OF | 5 | 1,288,024 (1)(2) |
| SHARES | | SHARED VOTING POWER |
| BENEFICIALLY OWNED BY | 6 | None |
| EACH REPORTING | 7 | SOLE DISPOSITIVE POWER |
| PERSON WITH | , | 1,288,024 (1)(2) |
| | | SHARED DISPOSITIVE POWER |
| | 8 | None |

| 9 | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON |
|----|---|
| 3 | 1,288,024 (1)(2) |
| 10 | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o |
| 11 | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) |
| 11 | 12.5%(1)(2)(3)(4) |
| 10 | TYPE OF REPORTING PERSON |
| 12 | IN |

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- (1) This amount reflects the number of shares of Class B Common Stock, par value \$0.0001 per share, of the Issuer (the "Class B Common Stock") that may be deemed beneficially owned by the Reporting Person. Each share of Class B Common Stock is convertible, at any time at the option of the holder, into one (1) share of Class A Common Stock, par value \$0.0001 per share, of the Issuer (the "Class A Common Stock"). In addition, each share of Class B Common Stock will convert automatically into one (1) share of Class A Common Stock upon any sale or transfer, except in the limited circumstances described in the Issuer's Amended and Restated Certificate of Incorporation.
- (2) Consists of (i) 1,266,149 shares of Class B Common Stock (which includes 27,119 shares of Class B Common Stock that may be repurchased by us at the original purchase price within 60 days of December 31, 2015) held by The Brian R. Donahoo 2015 Revocable Trust, of which the Reporting Person serves as the sole trustee, and (ii) 21,875 shares of Class B Common Stock underlying options granted to the Reporting Person that will be vested and exercisable within 60 days of December 31, 2015.
- (3) In accordance with Rule 13d-3 under the Act, this percentage is based on 9,005,543 shares of Class A Common Stock outstanding as of December 31, 2015, as reported by the Issuer to the Reporting Person, plus the aggregate number of shares of Class B Common Stock beneficially owned by the Reporting Person, which are treated as converted into Class A Common Stock only for the purpose of computing the percentage ownership of the Reporting Person.
- (4) There were 24,540,696 shares of Class B Common Stock outstanding as of December 31, 2015, as reported by the Issuer to the Reporting Person, including the shares of Class B Common Stock beneficially owned by the Reporting Person.

13G CUSIP No. 03783C100 Page 4 of 7 Pages Item 1(a) Name of Issuer: AppFolio, Inc. Item 1(b) Address of Issuer's Principal Executive Offices: 50 Castilian Drive Goleta, CA 93117 Item 2(a) Name of Person Filing: Brian Donahoo Item 2(b) Address of Principal Business Office or, If None, Residence c/o AppFolio, Inc. 50 Castilian Drive Goleta, CA 93117 Item 2(c) Citizenship: USA Item 2(d) <u>Title of Class of Securities</u>: Class A Common Stock, par value \$0.0001 per share Item 2(e) **CUSIP Number:** 03783C100 Item 3. If this statement is filed pursuant to 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a: Not Applicable. CUSIP No. 03783C100 13G Page 5 of 7 Pages

Item 4. Ownership

(a) Amount Beneficially Owned: 1,288,024 (1)(2)

(b) Percent of Class: 12.5% (1)(2)(3)(4)

(c) Number of shares as to which the person has:

- (i) Sole power to vote or direct the vote: 1,288,024 (1)(2)
- (ii) Shared power to vote or direct the vote: None
- (iii) Sole power to dispose or to direct the disposition of: 1,288,024 (1)(2)
- (iv) Shared power to dispose or to direct the disposition of: None
- (1) This amount reflects the number of shares of Class B Common Stock, par value \$0.0001 per share, of the Issuer (the "Class B Common Stock") that may be deemed beneficially owned by the Reporting Person. Each share of Class B Common Stock is convertible, at any time at the option of the holder, into one (1) share of Class A Common Stock, par value \$0.0001 per share, of the Issuer (the "Class A Common Stock"). In addition, each share of Class B Common Stock will convert automatically into one (1) share of Class A Common Stock upon any sale or transfer, except in the limited circumstances described in the Issuer's Amended and Restated Certificate of Incorporation.
- (2) Consists of (i) 1,266,149 shares of Class B Common Stock (which includes 27,119 shares of Class B Common Stock that may be repurchased by us at the original purchase price within 60 days of December 31, 2015) held by The Brian R. Donahoo 2015 Revocable Trust, of which the Reporting Person serves as the sole trustee, and (ii) 21,875 shares of Class B Common Stock underlying options granted to the Reporting Person that will be vested and exercisable within 60 days of December 31, 2015.
- (3) In accordance with Rule 13d-3 under the Act, this percentage is based on 9,005,543 shares of Class A Common Stock outstanding as of December 31, 2015, as reported by the Issuer to the Reporting Person, plus the aggregate number of shares of Class B Common Stock beneficially owned by the Reporting Person, which are treated as converted into Class A Common Stock only for the purpose of computing the percentage ownership of the Reporting Person.
- (4) There were 24,540,696 shares of Class B Common Stock outstanding as of December 31, 2015, as reported by the Issuer to the Reporting Person, including the shares of Class B Common Stock beneficially owned by the Reporting Person.

Item 5. Ownership of Five Percent or Less of a Class

Not applicable.

Item 6. Ownership of More Than Five Percent on Behalf of Another Person

Not applicable.

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| Item 7. | Identification and Classification of Subsidiar Person | y Which Acquired the Security Being Repor | rted on by the Parent Holding Company or Control |
| | Not applicable. | | |
| Item 8. | Identification and Classification of Members Not applicable. | s of the Group | |
| Item 9. | Notice of Dissolution of Group Not applicable. | | |
| Item 10. | <u>Certifications</u> | | |

Not applicable.

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| | | |

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 16, 2016 Brian Donahoo

By: /s/ Ida Kane, as Attorney-In-Fact for Brian Donahoo*

* The Power of Attorney given by Brian Donahoo was previously filed with the Securities and Exchange Commission on June 25, 2015 as an exhibit to a statement on Form 3 filed by Brian Donahoo with respect to his ownership of the Class B Common Stock of the Issuer and is hereby incorporated by reference