

# Joe Peck

## SOFTWARE ENGINEER

### WHO AM I?

I'm a software engineer with a love of code maintainability, intuitive UX, and teamwork. Some of my strong suits include Ruby, SQL, Python, and helping others when they run into (metaphorical) brick walls, as well as code reviews.

### WHY HIRE ME?

I'm a fast learner experienced across many areas of software development, including architecting, databases, coding, testing, and deployment. I'm also easy to work with and dependable.

### TECHNICAL SKILLS

Languages:

- Ruby (along with Rails and Sinatra)
- Python (along with Flask)
- SASS and CSS
- JavaScript

Other technologies:

- AWS
- Relational DBs (PostgreSQL, MySQL, Oracle)
- Redis

### REFERENCES

- Rachel Tublitz (my manager at Automated Insights)
- Tyler Amos (Principal Engineer at Automated Insights)
- Mason Matthews (my manager at SciMed Solutions, and co-worker at Automated Insights)

### KEEP IN TOUCH

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919-810-7960  
16 Meadowcrest Drive, Durham, NC 27703

### RECENT EMPLOYMENT

#### SENIOR SOFTWARE ENGINEER

##### Automated Insights | Mar 2014 - Mar 2019

- Sole developer on several client projects (responsible for everything from model-architecting to data ingestion and munging to narrative generation and delivery)
- Primary developer of the initial parser for Wordsmith (first self-service NLG platform), and a key contributor to Wordsmith and the Wordsmith Data Engine from their very beginnings.
- Responsible for everything from planning and implementing large features in Wordsmith to troubleshooting and fixing bugs.
- Used Ruby, Python, AWS, PostgreSQL, and Redis

#### FULL-STACK SOFTWARE ENGINEER

##### SciMed Solutions | Jun 2009 - Mar 2014

- Developed custom web software for companies and universities
- Concurrently worked with different developers on multiple projects to help meet deadlines
- Made scientific software (genetics, HIV research, etc.)
- Used Ruby on Rails, JavaScript, CSS, and MySQL, PostgreSQL, Oracle

### ACADEMIC BACKGROUND

#### NORTH CAROLINA STATE UNIVERSITY

##### Bachelor's of Science in Computer Science

Minors in Linguistics and Spanish

# Joe Peck





## SOFTWARE ENGINEER

### WHAT DO CO-WORKERS HAVE TO SAY ABOUT ME?

#### BRIAN CLEE (SOFTWARE ENGINEER)

OCT 2018




From @Brian Clee 10/19: I'd like to nominate @joe Señor Joe Peck for a much deserved spot bonus. Since starting full-time at Ai Joe has been an incredible mentor and is always willing to drop whatever he is working on to help me out with whatever I'm struggling with. Not only that, but he also has invaluable institutional knowledge, able to jump on work touching any part of our tech stack or legacy projects like [REDACTED] and [REDACTED]. Finally, Joe is truly a pleasure to work with, he has a great sense of humor and can ask critical questions about your work without coming off as pushy or condescending. He leads our entire team to be better developers through example. Ai wouldn't be the same company without Joe, if I could I would nominate him for a million spot bonuses.

 7  6  13  1

#### CODY BRAUN (SENIOR SOFTWARE ENGINEER)

JAN 2019

From @cody 1/3: I'd like to nominate @joe Joe Peck for a spot bonus. No number of fires he has to put out or PRs I pile on him seem to dampen his good spirits. He's really helped get me up to speed in my first couple months here, is always fun to work with, and his code reviews are always pure poetry. Thanks Joe!

 3  8  5



#### TYLER AMOS (PRINCIPAL ENGINEER)

OCT 2018

I'd also like to nominate @joe Joe Peck for always being the most reliable team member. I can also count on him when I need a second opinion or a thorough PR review. He's always willing to do a review and usually does it very quickly. This is super helpful for the entire team because it keeps everything moving in the dev pipeline.

  23 reactions

#### 2018 AUTOMATED INSIGHTS YEARBOOK SUPERLATIVES

-  Most Representative of our "No Jerks" Value (1st)
-  Most Representative of our "Stay Agile" Value (3rd)

### ANONYMOUS REVIEWS FROM TEAMMATES (NOV 2018)

Keep being an expert on lots of our codebase, super hard working, and willing to pick up tasks nobody wants to do.

Joe has the best PR comments (funny and serious). I know that whatever he writes is something he has thought about before putting it into words and it feels like he's considered my perspective before leaving the comment. He's patient, listens well, and very even-tempered. I respect him a lot.

[Continue] being a good teammate with a great sense of humor and a positive attitude.