

Nathan Hinchey

www.nathanhinchey.com

nathanhinchey@gmail.com | (510) 435-4613 | 436 Stratford Rd #2, Brooklyn, NY 11218

EXPERIENCE

Full Stack Developer - *DailyPay* (February 2019 - April 2020)

- Implemented new features for user and payment administration
- Broke down large feature specifications into smaller actionable pieces
- Handled support requests and developed new utilities for support engineers
- Documented code and processes in articles on Confluence

Software Developer - *Mission Capital* (December 2017 - December 2018)

- Maintained and improved customer facing Ruby on Rails site
- Owned multiple projects, including Rails site and user bug reporting board
- Increased total code test coverage and improved existing tests
- Create Git repository to version control existing and new code
- Institute deployment and data backup policy for CRM

Full Stack Engineer - *Viacom - Nickelodeon* (2016 - 2017)

- Architected Python Django (Python) app from front to back
- Built data API to be consumed by front end and offshore data science team
- Developed data visualizations using D3.js
- Created and managed Github account for project
- Coordinated with data science teams across departments
- Deployed to EC2 on AWS; optimized AWS RedShift SQL table set up

Software Engineer - *Wyng, formerly Offerpop* (2015 - 2016)

- Collaborated closely with designers to develop engaging HTML
- Worked on JavaScript front end code for user experience
- Developed back end features in Django (Python)

Teacher - *Oakland USD* (Substitute 2009-2013, Mathematics 2013-2014)

- Developed and executed year long, unit, and lesson plans
- Taught students in full classroom settings as well as one-on-one tutoring
- Collaborated with other departments for cross-disciplinary to develop curriculum

SKILLS

Ruby on Rails, Python, JavaScript, HTML, CSS, AWS, SQL, Git, regex

EDUCATION

Full Stack Web Development - *AppAcademy* (2015)

Web development intensive course with a focus on best practices and Ruby on Rails.

B.A. Linguistics, cum laude - *University of California Santa Cruz* (2005 - 2009)

Awards: Humanities Research Award, Dean's Honors

Related Coursework: Python Programming, Syntax, Industrial Phonetics,
Natural Language Processing