

Michael Hankin

Contact

Phone: (214) 641-1812
Email: me@michaelhankin.com
Website: <https://michaelhankin.com>
GitHub: <https://github.com/michaelhankin>
LinkedIn: <https://linkedin.com/in/michaelhankin>

Experience

Senior Software Engineer

June 2020 - Present

Bloomberg L.P., New York, NY

- Wrote end-to-end integration between marketplace web app and internal CMS system, including Python script sync jobs and React document rendering UI
- Built pipeline for asynchronously ingesting JSON files containing product meta-data into a SQL database, with Python service and React UI layers
- Bootstrapped greenfield analytics dashboard web app and trained a team of developers with no web experience to take it over

Senior Software Engineer

June 2019 - June 2020

athenahealth, Austin, TX

- Built a suite of modern appointment scheduling web apps with React and TypeScript
- Migrated legacy React codebase to new environment and deployment pipeline, saving thousands in monthly hosting costs
- In addition to engineering work, served as Scrum Master to my team, ensuring accountability and adherence to Agile processes

Software Engineer

February 2018 - June 2019

athenahealth, Austin, TX

- Built CMS web app for care management content with React and TypeScript, including WYSIWYG form editor
- Migrated legacy AngularJS codebase to React to leverage company React component library and increase development speed

Education

B.S. in Computer Science

December 2017

The University of Texas at Austin, Austin, TX

GPA: 3.3, University Honors

Projects

aotw-bot: Python Slack bot which runs an album of the week competition. Built with Flask, utilizing Redis for data persistence and Heroku for hosting.

AstroYum: React meal planning dashboard utilizing the Web Speech API for voice navigation. **Won at the 2019 athenahealth Internal Hackathon in Austin, TX.**

enam1: Reduced-cost dental services marketplace matching uninsured Americans with philanthropic dental providers, built with PHP and Laravel. **Won at the 2017 athenahealth MDP Hackathon in Austin, TX.**

Skills

Languages: JavaScript/TypeScript, Python, GraphQL, CSS, HTML, SQL
Software: Git, React, Node, Jenkins, webpack, Apollo GraphQL, Jest, React Testing Library, Cypress, pytest