Michael Hankin

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Education B.S. in Computer Science

December 2017

The University of Texas at Austin, Austin, TX

GPA: 3.3, University Honors

Experience Senior Software Engineer

June 2019 - Present

athenahealth, Austin, TX

- Developed suite of responsive websites with React and TypeScript for appointment scheduling applications
- Contributed to Apollo GraphQL server written with Node and TypeScript, to provide a fast, easy-to-use query layer for our frontend apps
- Built robust frontend test pipeline consisting of unit, integration and end-to-end smoke tests, using Jest, React Testing Library and Cypress
- Migrated existing legacy React codebase to new environment and deployment pipeline, saving thousands in monthly hosting costs
- Enhanced existing Jenkins CI/CD pipeline by adding automatic deployments of our mocked backend via Azure ARM template
- Served as Scrum Master to my team, ensuring accountability and adherence to Agile processes

Software Engineer

February 2018 - June 2019

athenahealth, Austin, TX

- Built custom clinical content management system frontend with React and Type-Script for care management applications
- Migrated existing legacy AngularJS codebase to React to leverage company React component library and increase development speed
- Implemented net new frontend testing pipeline consisting of unit, integration and end-to-end tests, using Jest, Enzyme and Cypress

Projects

aotw-bot: Python Slack bot which runs an album of the week competition. Utilized 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.

enaml: 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

<u>Languages:</u> JavaScript/TypeScript, HTML, CSS, GraphQL, Python Git, React, Node, Jenkins, Azure, Apollo GraphQL, Jest,

React Testing Library, Enzyme, Cypress, webpack, LATEX