

Jesaiah Prayor

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Skills

- **Programming Languages:** Typescript, Flow, JavaScript, Java, Golang, Python, Node, SQL, HTML5, CSS3, SCSS
- **Frameworks & Libraries:** React, React Native, React Query, GRPC, Thrift, Jest, Marshmallow
- **Tools & Platforms:** AWS (Lambda, SQS, S3), Docker, Git, Figma, Loki, Grafana, Argo CD, Honeycomb, GitHub, Heroku, AWS, Honcho
- **Databases:** MySQL, Aurora

Employment

Oscar Software Engineer II

July 2022 – Current

- Built an in-house network adequacy tool to calculate provider proximity for compliance with government regulations, saving \$2M annually.
- Designed, led, and launched a Virtual Provider Initiative that improved mobile member access to virtual care, increasing revenue by 12%.
- Spearheaded development of a new primary attribution workflow on mobile, boosting user retention by 39%.
- Migrated Thrift APIs to GRPC, improving service performance by 5%.
- Increased code coverage of React/React Native features using Jest, achieving a 20% improvement in integration and unit tests.
- Integrated Google Maps API for provider and service distribution, serving 80% of members.
- Reduced tech debt by 8% by consolidating Geordi data models.

Oscar Software Engineer I

Feb 2021 – July 2022

- Led migration of the codebase from Python 2 to Python 3.2.
- Transformed the domain from a multi-page to a single-page application, improving service speed by 5%.
- Integrated new data flow from flask backend into React JS frontend
- Collaborated with product and design teams to revamp user interfaces, for React components
- Developed and maintained both customer facing and internal web services

Oscar Apprentice Engineer

Jan 2020 – Feb 2021

- Added Bilingual text rendering to surface for non english speakers
- Created new landing page to support virtual care for 70% of our members
- Documented various legacy features to help future engineers navigate codebase

Education

Queens College, The City University of New York Flushing NY

Graduated January

2019

Major: Computer Science, B.S