

Nina Kim

FULL STACK SOFTWARE ENGINEER

Detailed engineer with extensive experience in start-up business environments and a passion for engaging audiences through intelligent software design.

📍 Seattle, WA

📞 206-852-6201

✉ neenerskim@gmail.com

🌐 linkedin.com/in/ninalkim

🔗 github.com/ninalk

SOFTWARE ENGINEERING APPLICATIONS

JibbapJourney JavaScript, React, MongoDB, Node.js, Express.js, AWS, Semantic UI, Heroku

Interactive Instagram-like front-end user interface with image upload, recipe creation, and rating capabilities

- Built RESTful API server to render multiple modular, highly optimized, reusable React components for a SPA.
- Implemented JWT-based authentication to allow for SSO and high scalability.
- Communicated with Express backend via AJAX.

Petcation Python, JavaScript, Django, PostgreSQL, AWS, Materialize, Heroku

Python based Django web app for pet sitting with a unique option to sign up as a pet sitter or owner

- Took on the lead as Scrum Master following Agile methodologies in a collaborative team environment.
- Implemented majority of the CRUD operations using both Django class-based and function-based views.
- Lead design efforts with high speed Materialize CDN to style user interface.

BeanAround JavaScript, Node.js, Express.js, MongoDB, OAuth 2.0, Heroku

MEN stack coffee bean tracker for coffee lovers who can log, rate, and view all coffee beans

- Used Google OAuth access tokens with PassportJS middleware to quickly authenticate user requests.
- Integrated full-CRUD data operations to develop the app's features.
- Extensive use of CSS including CSS Flexbox and Grid to style URI endpoints.

PROFESSIONAL EXPERIENCE

Teaching Assistant Seattle, WA (Remote)

Sept 2021 - Dec 2021

General Assembly (Software Engineer Immersive Course)

- Mentored a cohort of 38 students in modern web development technologies and techniques, including HTML5, CSS, JavaScript, jQuery, AJAX, and consuming/producing APIs.
- Explained difficult concepts and helped students debug databases, applications, and tools on the spot.

Research and Development Chemist Lacey, WA

Oct 2015 - Dec 2020

System Three Resins, Inc.

- Spearheaded web-based technical support system for end-users to quickly access product knowledge databases thereby diverting resources and increasing lab productivity by 20-25%.
- Enhanced 20+ existing polymer coatings/adhesives and developed three new products from start to finish.
- Assisted customer service department in answering difficult technical questions and helping customers navigate through their problems.

EDUCATION

General Assembly Seattle, WA (Remote)

Software Engineering Immersive, 2021

- Emphasis on applying object oriented programming concepts, leveraging JavaScript libraries such as React, and practicing version control in collaboration with peers.

University of Washington Seattle, WA

Bachelor of Arts, Chemistry, 2006