Henok Keflu

 +1 647 710 4142 | @ kefluhenok@gmail.com | /heniam | /heniam | Toronto, Ontario

EDUCATION & CERTIFICATION

B.Sc. in Computer Science – *York University* — *Sep 2015 – Feb 2020*

Full-Stack Web Development with React Specialization – *Coursera* — *May 2020*

Cloud Development Nanodegree – *Udacity* — *Dec 2020*

Advanced Angular – *Angular Academy* — *Jan 2021*

TECHNICAL SKILLS

Languages: C/C++, C#, TypeScript, Java, Swift, GraphQL, Unix Shell, WebGL, Python, JavaScript, SQL, MATLAB

Technologies: Agile Development, RESTful API, AWS, Azure, Docker, CI/CD, Travis CI, Kubernetes, Eclipse, Git, Wireshark, Scapy, Kali Linux, Network Security

Libraries: React, React Native, Angular, Vue, SASS, HTML/CSS, NodeJS, Selenium, Express, MySQL, MongoDB, DB2, Splunk, New Relic

PROFESSIONAL EXPERIENCE

Software Engineer, Full Stack

Lyceum Health — *Jul 2021 – Present, Full-time*

- Develop and sustain the application's front end for a smooth user experience with responsive and intuitive interfaces.
- Employ diverse programming languages, frameworks, and libraries for building robust and efficient applications.
- Implement code review and version control best practices for improved team efficiency.

Production Support Engineer

Cox Automotive Canada — *Apr 2021 – Feb 2022, Full-time*

- Proactively monitor and respond to incidents in production systems and applications for seamless operations.
- Participate in on-call rotations, providing support based on organizational needs and system criticality.
- Efficiently manage interactions with third-party vendors and troubleshoot issues to ensure smooth operations.

Software Developer, Full Stack

Changes On the Fly — *Dec 2020 – Mar 2021, Contract*

- Stay abreast of industry trends and emerging technologies, incorporating relevant tools and practices into the development process.
- Leveraged knowledge in full stack development, using MEAN stack and debugged using chrome.
- Conduct thorough testing and debugging to identify and resolve issues, ensuring the delivery of high-quality software.

Software Developer, Full Stack

Self Employed — *Sep 2019 – Present, Freelance*

- Stay abreast of industry trends and emerging technologies, incorporating relevant tools and practices into the development process.
- Responsible developing dynamic and responsive web applications and mobile apps using Angular, React, React Native, Expo and Swift for a soothing function to allow for a user-friendly experience.

PROJECTS

Ristorante Con fusion – *Coursera*

- Developed a Multiplatform application using React Native, that allows users to rate and review plates.
- Utilized React Native, MongoDB, React.js Libraries, Caching, Local Persistent Data

Udagram – *Udacity*

- Developed a clone of Instagram using basic Angular as front end and AWS cloud as its back end.
- Created a basic login page which validates authentication using basic Node and Express.
- Utilized AWS EC2, CloudFront, S3 Bucket, Docker, Travis Ci, CI/CD, Kubernetes, Terminal and Git..