

# Darshan Eshwarappa

## Software Engineer

mail4dhe@gmail.com • Portfolio

Software Engineer with three years of work experience and contributed to more than 37 successful projects. Furthermore, I have worked as a tech lead in MNCs and startups alike. Work environments where everyone is amiable motivate me to amplify my productivity. I am business minded and competitive in building well-designed, analytical, and testable efficient systems.

## WORK EXPERIENCE

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### Software Engineer II

Feb '21 – Present

Longevity Intime, Delaware, U.S

- Developed robust, reusable, and reliable platform components which enhanced the company platform, frameworks, and services.
- Spearheaded all aspects of product development from System design to testing.
- Developed complete RESTful API to control user functions using Java with Jax-RS for Microservices.
- Mentored 8 junior software developers on React and defined best practices within the organization.

### Associate Software Developer

Mar '20 – Feb '21

Rakuten Inc., Bengaluru - India

- Contributed to the modernization of the Rakuten Pay iOS application(3.5M+ daily active users) which involved the Internationalization of the application and conversion of the iOS application to PWA.
- Spearheaded the design and full stack engineering of Offline-Payment features based on time-based multi-factor authentication.
- Analyzed data from monthly active users and used outputs to guide marketing and product strategies; increased average app engagement time by 2x and 28% decrease in the drop-off rate.

### Data Scientist Intern

Jan '20 – Feb '20

Microsoft, Bengaluru - India

- Analyzed anonymous employee performance reviews to identify regular areas for improvement for engineers leading to actionable feedback for over 200 engineers.
- Worked with customer success team to understand feedback on Azure products for small businesses to improve onboarding and increase customer adoption rate by 14%
- Built a model to predict whether a given customer was satisfied with their customer success experience resulting in improved CS coaching and 26% fewer customer complaints.

## EDUCATION

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### Dayananda Sagar University,

Bengaluru, India

Bachelor of Engineering — Computer Science

## SKILLS

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**Frontend:** TypeScript, ReactJS, iOS Swift, Flutter, Svelte

**Backend:** Java, Jax-RS, Python, Kotlin, MySQL, Firebase

**Techniques:** Design Patterns, Hypothesis Testing, Recommendation Engines

**Tools and Frameworks:** Docker, Kubernetes, AWS, ElasticSearch