

Md. Al-amin Nowshad

Berlin, Germany



iamnowshad@gmail.com



[linkedin.com/in/al-aminnowshad](https://www.linkedin.com/in/al-aminnowshad)



<https://nowshad.de>

Summary

- 7 years of professional experience with web development including 3 years of focused work with modern frontend development using tools like - React, Typescript, Vue, Next, etc.
- Involvement in high-growth projects from ideation to production that brought incredible improvement of the sales and internal processes following the scrum methodology and using the latest deployment tooling like Docker, Kubernetes, CI/CD, etc.
- Decent knowledge of SOLID principles, Javascript, React, Typescript, Nextjs, CI/CD, and a working knowledge of NodeJS based backend systems.
- Expertise in building user/customer-facing systems and sales funnels in the fields of Insurance, e-commerce, and logistics.

Experience



Software Engineer (Frontend Focus)

FRIDAY Insurance

Sep 2020 - Present (1 year 2 months +)

- Design System: Leading & building a refreshed and expandable Design System helping rapid & scalable development with a newly formed team.
- Expansion: expanding and scaling the product line into new markets influencing the overall architecture of 4 different frontend applications.



Javascript Developer

denkwerk

Sep 2019 - Aug 2020 (1 year)

- Large scale project: Released a banking loan application flow using React for an international bank having 125 million+ customers increasing customer support performance.
- Company Website: Mentored developers using NuxtJS for building the company website, set up testing & code review processes, and deployment pipelines using docker and ansible.
- Tech Articles: Initiated writing tech articles for the company blog to strengthen digital tech presence.



Software Engineer

ShopUp

May 2019 - Aug 2019 (4 months)

- SLA: Designed and developed a PoC SLA (service-level agreement) system with ticket creation, slack bot, and NodeJS cronjobs with integrated deployment via PM2 to AWS, increasing visibility and performance.
- Push Notification: Migrated push notification APIs for mobile apps from the previous SDK to a new major SDK.

- Tech: Developed APIs and user interface of customer and admin feature using NodeJS, MySQL, Docker, AWS to improve the logistics service.



Software Engineer

Backpack

May 2018 - Apr 2019 (1 year)

- Automation - Automated campaign deployment which reduced the time to a magnitude and removed 95% of the engineering dependencies.
- Growth Hacker - Worked on multiple projects and experiments on growth with fresh ideas like - campaign, curated deals, personalized offers, etc which resulted in almost 50% sales growth in just 8 months.



Software Engineer Intern

Backpack

Feb 2018 - Apr 2018 (3 months)

- Bash, Automation - Automated the dev environment setup using bash scripting to lower the onboarding time & effort to almost 5%.
- Docker, Kubernetes - Migrated applications from AWS to Google Cloud Platform in a two-person team.



Junior Software Engineer

InfancyIT

Oct 2017 - Jan 2018 (4 months)

- Full-stack web application and REST API development of variable-sized client projects using the LAMP stack and NodeJS.
- Migrated and separated the frontend from the PHP blade template to a modern JS framework VueJS that was later reused as a template for other projects as well.



Trainee Software Engineer

InfancyIT

Oct 2015 - Sep 2017 (2 years)

- Started as a founding member and managed to help the company to drive its sales through quality and successful completion of projects.
- Web application development using PHP Laravel, MySQL, jQuery.

Education



Shahjalal University of Science and Technology

Bachelor of Science (BSc), Computer Science & Engineering

2013 - 2017

Skills

JavaScript • TypeScript • React.js • Next.js • Jest • Node.js • Git • Vue.js • Front-End Development • Front-end Engineering