

# Patrik Molnar

Software Engineer

## CAREER OBJECTIVES

I'm a tech savvy person with great passion for GraphQL and cloud technologies. I have always been interested in building a career around Software Engineering and DevOps. I enjoy making highly scalable and efficient applications. I love planning / building the architecture, CD / CI, deployment, release of applications and making sure everything is as high quality as possible.

## SPECIALIZATIONS / SKILLS

- Continuous Integration / Continuous Delivery
- AWS Services (Lambda, S3, EC2, etc..)
- GraphQL
- Apollo Client / Server / Engine / Federation
- Prisma
- JavaScript (ES6)
- HTML5
- CSS3
- React / React Native
- GatsbyJS
- Express
- Node
- MongoDB
- TypeScript
- Serverless
- DynamoDB
- SQL
- Git
- Cypress

## PERSONAL INFO:

Nationality: Hungarian  
Currently based in Bangkok  
Age: 26  
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## WORK SUMMARY

### SOFTWARE ENGINEER

*BrikL Thailand Ltd. | 2019 Jan - present*

- Working on the user CMS for custom e-commerce storefronts
- Developing a template builder application integrated into the CMS so users can make their own storefronts
- The template builder backend uses a schema first approach using GraphQL
- Designed the GraphQL schema for the template builder

**Tech & services used:** React, JavaScript, HTML, CSS3, Material UI, GraphQL, Apollo Client / Server / Engine, Gatsby, DynamoDB, Netlify, CircleCI, Cypress, S3, Lambda, API Gateway, Sentry, and other AWS services.

### FREELANCE SOFTWARE ENGINEER

*BrikL Thailand Ltd. | 2018 Sep - 2019 Jan*

- Working on the user CMS for custom e-commerce storefronts
- In the CMS the customers can modify all their storefront data such as Products, Fabrics used, Colors, Printing Techniques, global settings, user settings etc..

**Tech & services used:** React, JavaScript, HTML, CSS3, Material UI, Git, GraphQL, Apollo Client / Server / Engine, DynamoDB, Netlify, CircleCI, Cypress, S3, Lambda, API Gateway, Sentry, and other AWS services.

### FRONT-END DEVELOPER

*Unicity Marketing (Thailand) Co. Ltd. | 2017 Nov - 2019 Jan*

- Developed the main shop website with my team for Unicity customers called Ushop
- Helped design the core / critical features of Ushop
- Helped refine the User Experience of Ushop
- Architected and deployed a new architecture behind Ushop on AWS
- Worked alongside teams from multiple countries such as India, US, Philippines, Korea, Japan etc..
- Worked on a mobile version of Ushop using React Native
- Rewrote both backend and frontend of Document storage and Product details / reviews features from scratch using React, GraphQL, Node.js

**Tech & services used:** React, React Native, JavaScript, HTML, CSS3, Bootstrap, PHP, Node.js, GraphQL, Git, Apollo Client / Server, GraphQL Yoga, Prisma, MySQL, TravisCI, S3, Lambda, API Gateway, Route 53, CloudFront, CodeBuild, CodeDeploy

### UX / UI DESIGNER INTERN

*FindYourSpace Real-estate platform | 2017 Jul - 2017 Oct*

- Helped create the new CMS UI for the FindYourSpace platform
- Helped create user interactions and improve overall user experience

**Tech & services used:** Sketch, InVision

### FRONT-END DEVELOPER INTERN

*BEC-Tero Entertainment PCL | 2015 Nov - 2016 Feb*

- Helped develop various websites for promotional events
- Helped develop a small HTML5 based free runner game using the Phaser engine

**Tech & services used:** HTML5, CSS3, JavaScript, Phaser

## ACADEMIC BACKGROUND

### BSC IN INFORMATION TECHNOLOGY

*Stamford International University (Bangkok) | 2013-2017*

- Winner, Tech slam 2016 - 3D multiplayer game
- President of the IT club