

Nicholas DOBNER

🏠 915 S. 11th St. Apt 1A, Philadelphia, PA 19147

☎ (484)-620-4253 | ✉ dobner.nicholas@gmail.com | 📱 [mintchkin](#) | [in nickdobner](#)

OBJECTIVE

A mid to senior software engineering position in a technically engaging environment that offers opportunities for growth to a motivated, experienced engineer with a diverse skillset and strong technical background.

COMPUTER SKILLS

Languages: PYTHON, TYPESCRIPT, ELM, C#
Web: REACT, APOLLO/GRAPHQL
Misc: GRPC, GIT, DOCKER, L^AT_EX
Environments: WINDOWS, MACOS/LINUX

WORK EXPERIENCE

2019 – Current TECHNOLOGIES	Software Engineer at JOOR PYTHON, TYPESCRIPT, GRPC, GRAPHQL, REACT, DJANGO Team lead on a project for implementing real-time collaboration features and event streaming with kafka/debezium Execute a large scale migration for existing GraphQL server application from JavaScript to TypeScript, including code generation and build configuration Introduce engineering tooling improvements, such as a python auto-formatter (black), a python build and CI script manager (tox), and end-to-end type generation Start a tech "book" club, where the format is to watch a new tech conference talk each week and then lead coworkers in a discussion about the topic	Philadelphia, PA
2018 – 2019 TECHNOLOGIES	Software Developer at JETSPRING, LLC. PYTHON, C#, FLASK, ASP.NET Replace legacy product deployments with automated Docker deployment system Project lead on a Flask web application for mass text message marketing campaigns Lead developer for a project to orchestrate deployments of chatbot-guided text message campaigns, allowing clients to dramatically improve customer engagement	Radnor, PA

EDUCATION

2013 – 2015	Computer Science at TEMPLE UNIVERSITY	Philadelphia, PA
2009 – 2012	Piano Performance at CLEVELAND INSTITUTE OF MUSIC	Cleveland, OH

ADDITIONAL PROJECTS

<i>In Progress</i>	Elmufactoria – A logic game for the browser about guiding robots from one end to the other, but only if they follow the rules!
<i>Complete</i>	Huffman Compressor – A text-file compression utility that uses Huffman coding to reduce file sizes