

TOM GORALCZYK

FULL-STACK SOFTWARE DEVELOPER

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 github.com/goto1  goto1.dev

WORK EXPERIENCE

SOFTWARE DEVELOPER

Oct 2019 - Present

AT&T

Middletown, NJ

Designed and developed full-stack interactive Web applications using React.js and Node.js to deliver security awareness content to over 290k employees.

Built scalable and secure RESTful and GraphQL backend servers using Node.js, MongoDB, and MySQL, to support multiple Web-based Unity experiences.

Developed a scalable backend architecture using Node.js and Azure for a Web-based multiplayer game that served domestic and international employees.

Created a backend architecture using Node.js and Azure Cosmos DB to support multiple authentication methods enabling access to existing Web applications for over 26k employees in subsidiary companies.

Refactored and migrated legacy on-premise applications to Azure.

SOFTWARE DEVELOPER CONTRACTOR

Sept 2017 - Oct 2019

AT&T

Middletown, NJ

Developed GraphQL backend servers using Node.js, Python, and WebSockets, to support real-time interactive AR and VR experiences.

Created scripts for retrieval and parsing of data from legacy systems and developed front-end dashboards for displaying information using Node.js and React.js.

Built RESTful API and GraphQL backend servers using Python and Node.js to support interactive AR applications for security threat simulations.

SKILLS

LANGUAGES

JavaScript, TypeScript, Python, HTML, CSS, SQL

LIBRARIES & FRAMEWORKS

Node.js, React.js, Gatsby, Vue.js, Tailwind CSS, Flask

TOOLS & PLATFORMS

Git, MySQL, MongoDB, Azure, GraphQL

DESIGN

Figma, Adobe XD

INTERESTS

Running, weight lifting, reading, soccer, open source software

EDUCATION

MS, INFORMATION SYSTEMS

Fall 2016 - Fall 2018

NJIT

Newark, NJ

GPA: 3.95

Coursework: Data Analytics, Web Development

BS, COMPUTER SCIENCE

Fall 2013 - Spring 2016

NJIT

Newark, NJ

GPA: 3.5, Dean's List, Cum Laude

Coursework: Software Development