

Arjan Mitra

Software Engineer, Jersey City, NJ

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## Technical Skills

- **Proficient:** JavaScript, Node.js, Express.js, React, Redux, PostgreSQL, Git, Babel, HTML, CSS3, Framer Motion, VBA, SQL
- **Knowledgeable:** Angular, MongoDB
- **Familiar:** Java, Python

## Projects

**Bashify** | Software Engineer, Group Project | <https://bashify.herokuapp.com>

- Created a web app designed to automate drink-ordering at bars & restaurants
- Developed backend with Node.js sitting on PostgreSQL/Express, leveraged Stripe API to handle payments
- React front-end with Framer-Motion library for effects & transitions

**Dynamic Ceramics** | Software Engineer, Group Project | <https://dynamic-ceramics.herokuapp.com>

- Created an e-commerce website for selling ceramic products
- Developed backend with PostgreSQL/Express to store and serve data via API routes sitting on the Node.js framework
- React front-end with Framer-Motion libraries for effects & transitions

**FitWithMit** | Software Engineer, Solo | <https://github.com/arjanmitra/fitWithMit>

- Created a fitness/calorie tracker
- Leveraged the Nutrionix API for parsing user data with NLP; backend with MongoDB and Express
- React front-end with Framer-Motion library for effects & transitions

## Employment

**Marsh USA Inc., Hoboken, NJ**

**Jun 2021 – Present**

**Software Developer**

- Performed front-end enhancements to existing insurance schematic solution to integrate with Unqork technology
- Demonstrated POC's to demo API functionality between different environments

**Marsh Canada, Toronto, ON**

**Jan 2018 – Jun 2021**

**Assistant Vice-President, Team Lead – Tactical Solutions Group**

- Spearheaded development of multiple tactical tools to streamline policy & document issuance for clients based in Toronto, Vancouver & Victoria offices using VBA/SQL
- Managed the Tactical Solutions Group as a Team Lead, overlooking and guiding team of developers and business analysts

## Education

**Fullstack Academy**

**Jan 2021 – Jun 2021**

**Software Engineering – Certificate**

- 17 week immersive web development bootcamp

**University of Waterloo**

**Sep 2012 – Apr 2018**

**Bachelor of Mathematics (B.Math.)**