Email: anton.james.ja@gmail.com http://www.antonjames.dev Mobile: +1-212-300-3439

EDUCATION

App Academy (top software engineering bootcamp with 3% acceptance rate)

Software engineering Mar 2023 - Jul 2023

National Pedagogical Dragomanov University

Master in Mathematics and Computer Science Sep 2009 - Jul 2015

EXPERIENCE

Software Engineer Freelancer

Nov 2021 - Present

New York, NY

Kviv, Ukraine

New York, NY (e.g. Tviy-posud.store)

• Implemented OpenAI API to integrate natural language processing capabilities into application

• Employed WooCommerce plagin to set up, customize, and manage e-commerce store within WordPress website

• Designed and arranged Elementor widgets to achieve clients' desired layouts

IT Support Intern Jun 2022 - Nov 2022 HighlightNew York, NY

• Maintain and troubleshoot hardware and software systems utilized by the agency's creative team

• Provide technical support to the agency team to ensure a smooth and uninterrupted internet connection during live streams and remote video shoots

Feb 2019 - Jun 2022 Hospitality

Multiple reputable restaurants (e.g. Maison Pickle)

New York, NY

• Provided exceptional customer service by managing the needs of up to 12 tables simultaneously

• Worked closely with the kitchen and bar teams to coordinate the preparation and delivery of food & beverages

Computer Science Teacher

Sep 2016 - Aug 2018

School #146 Kyiv, Ukraine

• Employed inventive educational approaches like the Flipped Classroom model, Project-Based and Problem-Based Learning

- Established an inclusive and supportive classroom environment that promoted active student engagement and collaboration
- Utilized educational software and programming platforms to enhance students' practical applications

Projects

Itinerator | JavaScript, React, Redux, MongoDB, Express.js, Google Maps API, Git

LiveLink | GitHub

- Developed a robust architecture using React, and efficiently managed global state with Redux
- Effectively employed Git branches to maintain structured and cohesive workflow within a team of engineers
- Utilized CSS methodologies such as Keyframes, Flexbox, and Hover to craft a visually appealing and user-friendly interface
- Engineered reusable components, and effectively utilized data from MongoDB by leveraging Node.js framework

Steamer | Ruby on Rails, AWS S3, JSON, RESTful API, PostgreSQL, Node.js

LiveLink | GitHub

- Harnessing the capabilities of JSON and PostgreSQL to efficiently store and exchange data
- Constructed efficient backend utilizing Ruby on Rails, ensuring smooth functionality and performance
- Utilized AWS S3 to store product images, ensuring reliable access, and efficient retrieval
- Implemented RESTful routes and capitalized on Active Record to enable full CRUD functionality

Torque | JavaScript, Canvas API, HTML5, CSS3, Webpack

- Leveraging the power of JavaScript, I built custom game logic with responsive controls, and challenging gameplay
- Employed the Canvas API to engineer smooth visual effects

Programming Skills & Languages

Languages: English, Ukrainian, Russian

Programming Languages: JavaScript/TypeScript, Ruby on Rails, SQL, HTML/CSS

Frameworks: React, Redux.js, Express.js, Rails

APIs: Google Maps API, AWS S3, Canvas API, OpenAI API