Zachary Gould

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Analytical minded individual with a keen eye for details and 6+ years of management experience, ready to start in the position of Software Developer.

EDUCATION

Full Stack Bootcamp — Tel Aviv, Israel
Israel Tech Challenge (ITC): Algorithms, OOP, MERN, Complexity — *Oct. 2020 – Feb. 2021*

Bachelor in Spanish Linguistics and Language — Albuquerque, New Mexico
University of New Mexico (UNM): phonetics, syntax, semantics, translation, interpretation — *2008 - 2013*

EXPERIENCE

Full-stack Developer — Tel Aviv, Israel
*PLUS972 | **plus972.com*** — *Feb-May 2021*
- Cradle to grave from customer interview, project outline and site map to development, QA, and deployment
- Project management of multiple projects simultaneously
- **Leveraged Knowledge in PHP, MERN, HTML, CSS and Wordpress**

CEO and Quality Control Engineer, Ale Republic Beverages — Albuquerque, New Mexico
*Ale Republic | **www.alerepublic.com*** — *2014-2020*
- Designed and implemented complex manufacturing system
- Managed, trained, and coached a diverse team of 15
- Relentless pursuit of growth while producing excellent products and guest satisfaction
- **Leveraged Knowledge in Process engineering, Quality Control, Project Management**

PROJECTS

Personal Website: pixelcook.codes (for additional information and projects)

House Party | *React, MongoDB, JS, Heroku, Git, JWT, HTML/CSS*
- Designed back-end and front-end architecture to create collaborative playlists utilizing Spotify API
- Integrated a queue/consumer system with NodeJS deployed on Heroku connected to MongoDB.
- Lead a team of 4 on an incredibly tight schedule
- Utilized Material UI to create stunning front-end
- **Leveraged Knowledge in APIs, database architecture, and project management**

Oculus | *Javascript, NodeJS, Heroku, MongoDB, Git, HTML/CSS*
- Designed back-end and front-end architecture to create a eye disease diagnostic tool using machine learning to analyze retinal scans
- Integrated back-end routes using NodeJS, Mongoose, and Express
- **Leveraged Knowledge in implementing database logistics and front-end design**

Amazona(Amazon-Clone) | *React, Redux, NodeJS, Express, Mongoose, Git, HTML/CSS*
- Implemented complex universal state using Redux best practices
- Created MongoDB back-end user database included Admin access and functionality
- Designed APIs created with NodeJS, mongoose and express
- **Leveraged Knowledge in complex state management, mobile-first web design and back-end architecture**

Stock API | *Javascript, HTML/CSS, Netlify*
- Connected to and displayed information for various APIs utilizing vanilla JS
- Designed dynamic search and graphical presentation of detailed financial data
- **Leveraged Knowledge in vanilla Javascript, CSS, and HTML Fundamentals**

TECHNICAL SKILLS

Languages: JavaScript, MongoDB, SQL, HTML/CSS, JEST, React, Mongoose, Express, NodeJS, PHP,
Developer Tools: Git, Docker, Google Cloud Platform, Wordpress, VS Code, Netlify, Firebase, Heroku (Dyno), JWT, Adobe suites, Figma