

# Matthew Thompkins Resume

Matthew Thompkins

Pittsburgh, PA 15217 | 818-297-8387 | alkeccg@gmail.com

Portfolio: <https://matthew-thompkins-portfolio.vercel.app/>

## Summary:

Experienced Full Stack Software Engineer & Technical Product Manager with deep expertise in designing and deploying innovative applications using Next.js, React, AWS, MongoDB, and Terraform. Skilled in leading cross-functional teams and projects to success, leveraging agile and scrum methodologies. Committed to continuous learning and staying at the forefront of technology.

## Skills:

- Proficient in HTML/CSS, JavaScript, React.js, Next.js, AWS, MongoDB, Terraform, SQL & NoSQL, Python, Node.JS
- Experienced in Jira, Docker, Firebase, GCP, Data Analytics, Code Reviews, TypeScript

## Experience:

FULL STACK ENGINEER | Hawkware | 10/2023 - Present

- As a contractor, developed multiple websites ranging from e-commerce platforms to NFT blockchain landing pages using Next.js, React.js, and TypeScript.
- Implemented data migrations and visualizations, enhancing client data insights with Microsoft Power BI.

FULL STACK DEVELOPER | BCT Partners - Jersey City, NJ | 07/2022 - 10/2023

- Led development of "Equip", a dashboard for nonprofits using MERN stack, AWS, integrating

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Next.js for server-side rendering and SEO optimization.

- Ensured application scalability and security using AWS Elastic Beanstalk, EC2, and Terraform for infrastructure as code.
- Conducted comprehensive QA, leveraging MongoDB for data storage solutions.

AI/QA TEST ENGINEER | Meetkai - Los Angeles, CA | 01/2020 - 06/2022

- Engineered NLP tools for AI development, utilizing Python and PyTorch, focusing on QA testing and automation with Selenium WebDriver.

FULL STACK DEVELOPER | Edvoyage - Sonoma, CA | 01/2018 - 11/2019

- Developed a live streaming website and Android app, using React, Nest.js, and AWS for deployment, ensuring scalability and reliability.

Education and Training:

University of Pittsburgh - Master of Science, Public Administration, 2015

Humboldt State University - Bachelor of Arts, International Business, 2012

Languages:

- English: Native/Bilingual
- Chinese (Mandarin): Native/Bilingual