



Matt Peterse

MAT PEE-trz • He/Him

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An experienced and passionate software engineer making intuitive, smart, and powerful apps for businesses and consumers

<https://underemployed.engineer>

New York City Metropolitan Area

Skills

React, NextJS, TypeScript
MUI/Material, Emotion, TailwindCSS, Bootstrap
SWR, React Hook Form, React Table, Yup
NPM, Yarn, Babel, ESLint, Prettier, Jest, Cypress

ASP.NET MVC, C#, VB.Net, SQL, IIS
Entity Framework, LINQ, Razor, Crystal Reports

HTML, CSS, Sass, Javascript, jQuery, PHP, MySQL
ChartJS, TinyMCE, DataTables, Three.js, Google
Fonts, HTML Canvas, Wordpress, Drupal

Firebase Auth, Firestore, Storage, Hosting,
Functions, Remote Config, App Distribution,
Dynamic Links, Analytics, Google Cloud

AWS EC2, RDS, Elastic Beanstalk, S3, IAM
Azure, App Service, Virtual Machines, SQL Database,
App Registration, Storage Account, DevOps

Twilio Video, Chat, SMS, SendGrid
Amplitude, LogRocket, Google Analytics,
Rudderstack, Braze

Experience



Senior Web Engineer II

Airvet • Remote (Los Angeles)

May 2021 - Jan 2023 • 1 yr 8 mos

Develop and maintain web apps that service Airvet's B2B, B2C, B2B2C, and admin needs. Work closely with product managers, product designers, and QA technicians as well as backend and mobile engineers, customer experience specialists and users. Design features to meet company OKRs, define scope, set timelines, and work solo and as project lead to develop, test, and launch. *In 2023 I was laid-off by Airvet due to a reduction in force.*

React, TypeScript, NextJS, Firebase, Vercel, Firebase Authentication, Remote Config & Analytics
MUI/Material, Emotion, TailwindCSS, SWR, React Hook Form, React Table, Yup
Twilio Video & Chat, Amplitude, LogRocket, Google Analytics, Rudderstack, Braze



Senior Software Engineer

Keypress Group • Jersey Shore

Jul 2014 - May 2021 • 6 yrs 11 mos

Design and develop enterprise and consumer software for small and mid-sized businesses. Meet with clients, identify their needs, define scope, work solo and manage a team of developers to meet goals, launch and support the software. Solve everyday problems that aren't addressed with retail software and integrate with critical third party and legacy apps. *In 2021 I left Keypress to pursue a more modern stack and a team that I could both learn from and teach to.*

ASP.NET MVC, C#. VB.Net, SQL, IIS, Entity Framework, LINQ, Razor, Crystal Reports
HTML, CSS, JS, jQuery, Bootstrap, FontAwesome, ChartJS, TinyMCE, DataTables
Azure App Service, VM, SQL Database, App Registration, Storage Account, Dev Ops
AWS EC2, RDS, Elastic Beanstalk, S3, IAM



Senior Web Developer

Columbia Records • New York, NY

Jun 2011 - Jun 2014 • 3 yrs 1 mo

Code marketing websites for label artists. Full sites, splash pages, contest pages, interactive web apps. Short deadlines, high pressure, high traffic. *In 2014 I left Columbia for a better work/life balance and continued providing comparable services on a contract basis.*

HTML, CSS, JS, PHP, MySQL, jQuery, Three.js, Google Fonts, HTML Canvas
Instagram API, Twitter API, Facebook API, YouTube JS API, Google Maps API, SoundCloud
Wordpress, Drupal



Freelance Web Maker

Remote (Jersey Shore)

Jul 2014 - Present • 8 yrs 7 mos

Code web apps, react native apps, marketing sites, personal blogs and more for prominent music artists, pre-seed startups, entrepreneurs, and others. Splash pages, contest pages, custom Wordpress themes, interactive web apps, proofs of concept, minimum viable product. Short turn around, high bandwidth, cross browser, cross platform.

React, Javascript, TypeScript
HTML, CSS, Sass, TailwindCSS, PHP, MySQL
Bootstrap, FontAwesome, Canvas, Instagram API
Firebase, Create React App, NextJS, Wordpress

References



Muts Inayama

SVP, Product & Engineering • Airvet

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mutsubu@gmail.com



Brian Owens

President & Software Architect • Keypress Group

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bowens@keypressgroup.com



Kevin Murray

SVP, Digital Production & Technology Development • Columbia Record, Sony Music

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Education



New Jersey Institute of Technology

Bachelor of Science • Computer Science • 2008 - 2012

Phi Sigma Kappa Fraternity



Toms River High School North

High School Diploma • 2004 - 2008

Future Business Leaders of America

Volunteer Work



Polar Bear Plunge

Special Olympics of New Jersey

Certifications



Exam 70-486: Developing ASP.NET MVC Web Applications

Microsoft • Sep 2017

Patents



Systems and methods for remote administration of hearing tests

US-11178499-B2 • Nov 2021