

KEATON SENTAK

Software Developer

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📍 Deptford, NJ

SUMMARY

A software developer with experience building modern web applications and custom software solutions for clients. Proficient in deploying applications to cloud-based servers and well-versed in the project management lifecycle. Looking to contribute long-term organizational value through my knowledge of various programming technologies. Passionate about working in a collaborative environment to create meaningful applications and solve programming challenges that benefit the end user.

EXPERIENCE

Software Developer/Development Manager

MacgyverTech

📅 2020 - Ongoing 📍 Glenolden, PA

- Deliver performance-driven and user-centric websites that meet all business requirements.
- Implement enhancements to existing applications that fix errors and improve applications functionality and speed.
- Developed a more efficient process to deploy applications on to cloud-based servers.
- Responsible for mapping out daily and weekly tasks for the development team and oversee projects throughout their lifecycle.

PROJECTS

Code It

🔗 <https://github.com/ksentak/code-it>

A custom code and markdown editor that allows you to run JavaScript code directly in your web browser.

- Users can import npm packages to be used in their code.
- Code cells are cumulative and variables that are set in upper cells can be used in cells lower on the page.
- Built with TypeScript, React, Redux, Bulma.

MERNshop

🔗 <https://github.com/ksentak/mernshop>

E-commerce store built with the MERN-stack.

- Uses the PayPal API to handle orders.
- Contains both User and Admin accounts.
- Built with React, Redux, JavaScript, JSX, JWT, Node, Express, MongoDB, Mongoose.

Vue Notes

🔗 <https://github.com/ksentak/vue-notes>

Note-taking application.

- Based off of Google Keep.
- Possesses CRUD functionality.
- Built with Vue, Vuex, Vuetify, JavaScript, Firebase, Axios.

SKILLS

Programming Languages

JavaScript TypeScript Python

PHP HTML CSS

Technologies

React Vue Node Express

MySQL SQL Server MongoDB

Google Cloud AWS REST APIs

Gatsby Bootstrap WordPress

Apache Nginx

Project Management

JIRA GitHub BitBucket Git

Trello Agile Methodology

Microsoft Office Google Workspace

EDUCATION

Full-Stack Development Professional Certificate

University of Pennsylvania

📅 2019 - 2020

- Successfully completed a rigorous course and gained a professional certificate from the University of Pennsylvania in which I developed the necessary skills to create fully functional web applications.

Biology - B.S.

Rutgers, The State University of New Jersey

📅 2014 - 2018

- 2017 research thesis was selected to be published in the Rutgers Journal of Biological Sciences.