

Joseph Semlak

Web Application Developer

CONTACT

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SOCIAL MEDIA

Github: semlak
Portfolio: semlak.github.io
LinkedIn: joseph-semlak

PROFILE

Full-Stack JavaScript Web Developer adept in all stages of advanced web development. Knowledgeable in user interface, testing, and debugging processes. Bringing forth expertise in design, installation, testing and maintenance of web systems. Equipped with a diverse and promising skill-set.

EDUCATION

University of Minnesota-Twin Cities | Full Stack Web Development Certificate

University of Minnesota-Twin Cities | Master of Science in Computer Science

University of Illinois at Urbana-Champaign | Bachelor of Science in Physics

2018

SKILLS

- JavaScript
- Node.js
- Express
- React.js
- Firebase

- Python
- Bootstrap
- Layout design
- Photo editing
- Market research

PROJECTS

InternationIIntern | Full-stack Developer | Github

- A full-stack MERN application that allows users completing an international internship to log and review the activities daily journals, expenses, and location-specific details.
- Built using React-Router, MaterialUI, Chartist, OpenWeather, CurrencyLayer.

VotingApp | Full-stack Developer | Github

- A full-stack MERN application that allows users to create and vote on, and share public polls.
- App allows to display all polls or those of a given user, vote on polls, visualizations of individual poll responses, administrative interface.
- Built using React-router, Passport.js, and ReCharts, and uses Flux architecture for data flow.

EXPERIENCE

US Bank | Anti-Money Laundering Compliance Consultant

Jan 2017 to Current

- Develope and maintain VBA Macros in Excel and Word for department use to automate tasks, read, parse, and cleanse data from multiple sources, create reports.
- Gather transaction details, customer records, third-party information and analyze transactional data to formulate decision for outcome of investigations.

Bremer Bank | Anti-Money Laundering Compliance Consultant Mar 2015 to Oct 2016

- Develope and maintain VBA Macros in Excel and Word for department use to automate tasks, read, parse, and cleanse data from multiple sources, create reports.
- Wrote 20-30 three-page Suspicious Activity Reports per month, requiring strict attention to detail and clarity, timely completion, and following specific guidelines.
- Worked with specialists and investigative staff to complete written analysis and investigative reports for completing accurate and timely Suspicious Activity Reports.