Joshua Lokken

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WORK EXPERIENCE

IT Specialist, Harmony Food Co-op, Bemidji, MN   *June 2018 – Present*
- Innovated and redesigned the technological infrastructure for the co-op and established a digital footprint, providing data security, network optimization and workspace efficiency resulting in a 30% reduction in administrative expenditure.
- Implemented digital signage store wide, resulting in the elimination of 20 weekly labor hours and a 15% increase in foot traffic to the store.
- Developed a full stack issue tracking system to track technical issues, customer concerns and product requests.
- Documented all technical procedures and policies. Coached 12 managers on internet and mobile security.
- Created departmental Sharepoint sites enabling digitization of all company data. implemented Teams for improved communication and data sharing resulting in the elimination of 30+ labor hours and increased accountability.

Web Developer, Joshua Lokken   *June 2018 - Present*
- Created eye-catching, user-friendly web applications using modern web technologies including Vanilla JavaScript, Node.js, ExpressJS, ReactJS and Python.

Web Developer, InReach (formerly AsylumConnect), Remote   *October 2020 – June 2022*
- Designed and coded front-end features with React.js resulting in better usability and efficiency for data administrators on an Agile team of 3-8 developers.
- Improved the UI of the primary application, enabling a streamlined user experience for 250,000 users.

VoIP Developer / Technician, Net Venture, Tacoma, WA   *March 2013 - October 2015*
- Developed, provisioned and installed 100+ commercial and residential voice over IP phone systems with FreePBX on Debian Linux.
- Provisioned and maintained cable modems for 8,000 commercial and residential customers.

PROJECTS

Reunion website   Stack: *Node.js, Express.js, EJS, MongoDB, Pusher.js*   **2022**
- Authored a family reunion web application for informational and nostalgic purposes, facilitating over 60 unique users while maintaining a positive user experience.

DocuCode   Stack: *Node.js, Typescript, React, ESBuild*   **2022**
- Built a code documentation tool enabling bundling and execution of JavaScript and React code in the browser and sharing of notebooks, live code editor, live Node package imports and full-featured markdown editor.

Issue Tracking System (ITS)   Stack: *Python, Flask, PostgreSQL, SQLAlchemy, WTForms.*   **2020**
- Authored a full stack ticketing system in Python for a local grocer.

TECHNICAL SKILLS

Languages: JavaScript, HTML, CSS, Python, Typescript
Platforms: Github, DigitalOcean, Heroku, Vercel, AWS
Frameworks/Libraries: Node.js, Express.js, React, Flask

Other Skills: REST API development, GraphQL, Github Workflows, TravisCI, Jest, Asana, Agile
Databases: SQL, NoSQL, MySQL, PostgreSQL, MongoDB, Firebase, Redis

EDUCATION

Associate of Arts, Minnesota State University, Moorhead, Moorhead, MN
Full Stack Engineer, Springboard, Certificate ID: 71669   *March 2020 - March 2021*

CERTIFICATION

Amazon Web Services Certified Cloud Practitioner (AWS CCP)   *October 2022*