BROCK SAUVAGE







SUMMARY

Junior professional with two years combined experience designing and developing production-level software. Extensive leadership experience within a higher education setting, and significant post-graduate experience working overseas.

EDUCATION

UNIVERSITY OF KANSAS, LAWRENCE KS

Bachelors of Science in Computer Science, Graduated May 2019

Degree emphasis in Journalism and Mass Communications

Relevant coursework in technology, communications, community development, and entrepreneurship Cumulative GPA: 3.53

SKILLS

WEB DEVELOPMENT

Ruby on Rails, JavaScript ES6, React, Angular, HTML5, CSS3, PHP, Docker, Heroku, AWS

GENERAL DEVELOPMENT

Java, C++, C#, Python, Git/GitHub, Agile Methodology, comfortable with both Unix and Windows development environments

TEAMWORK/LEADERSHIP

Proven experience working in group settings, ability to communicate clearly and effectively to establish expectations and achieve goals.

LANGUAGE

Native English, proficient in spoken Khmer

KEY EXPERIENCE

DELAWARE STEAM ACADEMY, REMOTE

Python Development Instructor | June 2020 - Present

- Instructing Python coding lessons in a virtual classroom setting for beginning to advanced students
- Engaging with students to develop and complete project work related to a variety of Python frameworks and libraries

PEACE CORPS, KAMPONG CHHNANG, CAMBODIA

English Teacher and Teacher Training Volunteer | July 2019 - March 2020

- Taught English in the local public primary school for grades 4,
 5, and 6 alongside Khmer counterparts
- Developed primary school English curriculum and instruction alongside Khmer counterparts
- Lived with a Khmer host family and completed secondary projects focused on education in a rural community
- All volunteers evacuated in March 2020 in response to the COVID-19 pandemic

BRAND NEW BOX, LAWRENCE KS

Junior Full Stack Developer | Aug. 2018 - June 2019

- Engaged in test-driven Ruby on Rails development to implement and deploy features for a large-scale asset management system
- Designed and delivered web pages for community referral application used by nonprofit organizations in Lawrence
- Planned, developed, and deployed social networking application for working professionals

UNITED STATES APPRAISALS, OVERLAND PARK KS

Software Development Intern | May. 2017 - August 2017

- Designed and developed web pages for in-house property assessment application under the supervision of senior developers
- Coordinated with company designers and UX/UI engineers to ensure consistent page layout and formatting
- Developed back end of application using Java and Spring MVC

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COLLEGIATE INVOLVEMENT

ALL SCHOLARSHIP HALL COUNCIL

Executive Board Member | 2017-2018

- Coordinated, organized, and promoted large-scale events for on-campus communities.
- Managed \$2,000 event budget

KU SCHOOL OF JOURNALISM

Agency Board Member | 2017-2018

- Re-developed student advertising agency website and used Google Analytics to ensure increased client engagement
- Designed and developed websites for organization client.

K.K. AMINI SCHOLARSHIP HALL

Executive Board Member | 2014-2016

- Planned and executed community events, and managed \$1,000 hall event budget
- Aggregated and distributed information about on-campus events and resources to scholarship hall residents.

AWARDS

KU ELECTRICAL ENGINEERING AND COMPUTER SCIENCE DEPARTMENT

Outstanding Senior in Interdisciplinary Computing | May 2018

KU ELECTRICAL ENGINEERING AND COMPUTER SCIENCE DEPARTMENT

Niehaus Senior Design Award | Spring 2018

KU SCHOOL OF JOURNALISM

Agency Executive Award | Spring 2018

OTHER RELEVANT EXPERIENCE

SELF EMPLOYED, REMOTE

Freelance Web Developer | April 2020 - Present

- Developing Ruby on Rails web applications for several distinct clients
- Implemented additional fields for audio file submissions in a music library application used by hundreds of musicians

UNIVERSITY OF KANSAS STUDENT HOUSING, LAWRENCE KS

Proctor | Aug. 2017 - May 2018

- Served as the first point of contact for scholarship hall residents in order to provide information and support.
- Planned learning-centered programming and engaged university students to promote diversity and inclusion
- Prepared incident and community status reports when necessary and distributed them through appropriate channels.

UNIVERSITY OF KANSAS STUDENT HOUSING, LAWRENCE KS

Food Board Manager | Aug. 2016 - May 2017

- Managed \$100,000 food and meal budget for K.K. Amini Scholarship Hall
- Worked with hall residents to plan and prepare daily meals, manage kitchen inventory, and conduct trainings.
- Trained in crisis response in accordance with KU Student Housing procedures

REFERENCES

NATHAN CLARK | BRAND NEW BOX

Co-Founder / Senior Developer

nathancolgate@gmail.com

MIKEL HERRINGTON | PEACE CORPS

Country Director

mherrington@peacecorps.gov