

Trevor Sanderson

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Academics

BACHELOR OF SCIENCE | UNIVERSITY OF MICHIGAN | APRIL 2020

- Major: Computer Science

Work Experience

SOFTWARE ENGINEER | MENKLAB SOFTWARE | 2020 (MARCH)

- Created payment method forms and configured a Rest API to handle customer data
- Provided technical support for custom software sales and growth of customer relations

SOFTWARE ENGINEER INTERN | MENKLAB SOFTWARE | 2019 (MAY-AUGUST)

- Developed and styled React components for Menkpay payment portal
- Codeveloped and managed synchronization between customer databases
- Collaborated with project lead to format DynamoDB tables and GraphQL schemas

Organizations

VICE PRESIDENT | MICHIGAN HACKERS | 2018-2019

- Directed company connections, account development, and sponsorship
- Planned and executed 12 company engagement and student organized events
- Managed membership outreach and recruiting, increasing membership

CORE TEAM MEMBER | MICHIGAN HACKERS | 2017-2018

- Worked on web team to build calendar and event components
- Contributed to Learn2Hack collection of learning resources

Skills

WEB DEVELOPMENT | OBJECT ORIENTED PROGRAMMING

- Proficient in object-oriented programming using abstractions such as classes, inheritance, and polymorphism in C, C++, Python
- Frontend web experience with React, Vue, JavaScript, CSS
- Backend web skills using Python, GraphQL, and SQL databases
- Basic knowledge of AWS services: Lambda, Serverless, Cognito, S3

Projects

"CREWCAM" | BACHELOR OF SCIENCE CAPSTONE

- Codeveloped mobile app enabling users to record, edit, and share videos
- Used agile development to bring app through complete project lifecycle