# CAMERON DAVISON

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#### **EDUCATION**

### University of Texas - 2009

BS Electrical and Computer Engineering GPA: 3.6

#### OBJECTIVE

As a Senior Engineer with experience at large and small companies who enjoys distributed systems and growing teams, I am looking for another opportunity to multiple my value at a company by developing great systems and mentoring exceptional engineers.

#### EXPERIENCE

OneSpot Austin, TX

Senior Software Engineer

Jan 2019 - Aug 2019

- Improved logging visibility by managing the logging infrastructure in one place
- Deployed HashiCorp Vault to minimize shared passwords and allow efficient secret rotation
- Presented best practises for configuration management to the engineering team

NoviLabs Austin, TX

 $Senior\ Software\ Engineer$ 

Nov 2014 - Jan 2019

- Created backend services to support fast data analytics of potential oil wells
- Mentored developers and communicated system architecture designs
- Ran operations for the entire company, including cloud price optimization and system reliability

Indeed.com Austin, TX

Software Developer

Sep 2009 - Nov 2014

- Introduced RabbitMQ to aggregation team and advocated for its use in the entire company
- Built DevOps team to bridge growing chasm between SysAdmin and Development teams
- Interviewed multiple developers a week and mentored new interviewers

Microsoft Seattle, WA

Software Developer Intern

Summer 2008

• Developed and Tested prototype for LINQ integration into product

BlueCoat Systems Austin, TX

Software Engineering Co-op

Jun 2007 - Dec 2007

- Developed Software for Java web client, and JavaScript frontend
- Collaborated on application design and UI

## Advanced Micro Devices, Inc

Austin, TX

Software Engineering Co-op

 ${\rm Jan}\ 2006$  -  ${\rm Aug}\ 2006$ 

- Developed tests around well known specifications
- Researched and documented protocols used for managing systems

## SKILLS

Programming: Python, Java, JavaScript(React/Webpack/Parcel), Kotlin, Rust

Infrastructure: AWS/GCP, HashiCorp Consul/Nomad/Vault, Prometheus, Terraform/Ansible

Development Tools: Docker, Gradle/Maven, Git/Github

Data Science: Pandas, Jupyter, scikit-learn

Systems: Elasticsearch/Logstash, Redis/MongoDB, Postgres/MySQL, Kafka/RabbitMQ

## ACCOMPLISHMENTS

President, HKN (Electrical Engineering Honors Society)

Officer, Institute of Electrical and Electronics Engineers (IEEE)

Member, IEEE Robotics Club

Member, KTE (Coop Honors Society)

Employability Status: US Citizen / Permanent Resident