Haley Sanders – Turner

1905 Anderson Road, APT 268, Davis, California • (530) 601 – 3730 • haleyfsanders@gmail.com

Education

University of California, Davis, expected June 2018 Bachelor of Science, Computer Science Minor, English

Skills

- Developing and Implementing creative software solutions
- Refactoring older code to improve company processes
- Experience with PostgreSQL Database integration with Django
- Experience with Test-Driven Development
- Experience with data analysis and visualization
- Backend and Frontend website optimization
- Version control with Git and Bitbucket
- Linux Environment Development

Programming Languages and Frameworks

Python, Django, C++, C, HTML, CSS, JavaScript, JQuery, D3, R, MATLAB

Professional Experience

UNITRANS (September 2015 – Present)

Davis, CA

Web Developer

- Currently developing a Django site, called BusBoard, that tracks and schedules available buses based on distance and usage restrictions
- Developed a page that collects working hours outside of Unitrans to ensure compliance with driving-hours-of-service regulations
- Designed and implemented an Hours Compliance page that displays employee work hour breakdowns for use during California Highway Patrol audits
- Developed a page that collects information about bus service disruptions
- Standardized ForeignKey naming conventions
- Developed Unit Tests for various parts of the Unitrans employee site