

PARAS ADHIKARY

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1301 3rd Street Room 886
West Lafayette, IN 47906

EDUCATION

PURDUE UNIVERSITY

Computer Engineering | 3.48 GPA

West Lafayette, IN
August 2016-Present

- Dean's List and Semester Honors
- Alpha Lambda Delta Phi Eta Sigma Honors Society
- C, Matlab, HTML, CSS, JavaScript, Java Programming, UNIX/Linux, SQL, Python, Swift
- iOS Development Club
- Entrepreneurship & Innovation Certificate

SCHAUMBURG HIGH SCHOOL

4.34 GPA (Weighted)

Schaumburg, IL
August 2012-May 2016

WORK EXPERIENCE

FIAT CHRYSLER AUTOMOBILES

Active Chassis and Safety Systems Co-Op Intern

Auburn Hills, MI
September 2017-December 2017

- Evaluated, wired and built new breakout boxes for vehicle testing to streamline pin outs
- Assessed the performance of the ABS module across vehicle lines using vehicle analysis software
- Tested electric park break to streamline functionality across vehicle lines
- Found discrepancies in functionality of the electronic park break across vehicle lines and presented findings to working group
- Communicated with suppliers about new software on component design to better understand how the breaking system works

ENGINEERING PROJECT IN COMMUNITY SERVICE (EPICS)

Design Team Lead | Information Management System (IMS)

West Lafayette, IN
August 2016-May 2017

- Managed 4 other team members and delegate tasks based on the deliverables requested by the clients
- Expanded database servers and add more features to the EPICS Teams website
- Communicated and presented project progress to multidisciplinary collaborators in meetings

THE FIELD MUSEUM

Education Intern

Chicago, IL
June 2015-August 2016

- Supervised and mentored teen volunteers for the *Summer Teen Volunteer Program*
- Trained volunteers to help perfect guest interactions in order to uphold museum standards
- Managed the *Crown Family Play Lab* by answering guest questions in an informed way
- Educated guests about science-based topics such as fossil development and mummification

SCHAUMBURG ATHLETIC ASSOCIATION

Soccer Referee

Schaumburg, IL
April 2014-August 2016

- Refereed soccer games for children of all ages from first-grade to high school
- Resolved conflicts among athletes and/or audience members in a diplomatic and fair way
- Coached amateur soccer players on the rules of the game and safe ball handling techniques

SCHAUMBURG PARK DISTRICT SPORT CENTER

Cashier

Schaumburg, IL
July 2015-May 2016

- Demonstrated cash handling ability by working the register and processing payments
- Promoted efficiency by preparing food in a clean, organized and safe manner
- Trained new employees about safety standards and the Sport Center's best practices