

# PARAS ADHIKARY

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107 MacArthur Drive  
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## EDUCATION

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### PURDUE UNIVERSITY

Computer Engineering | 3.5 GPA

West Lafayette, IN

August 2016-Present

- *Dean's List and Semester Honors*
- *C, Matlab, HTML, CSS, JavaScript, Java, UNIX/Linux, SQL, Python, Swift, VBA*
- *iOS Development Club*
- *Entrepreneurship & Innovation Certificate*

### SCHAUMBURG HIGH SCHOOL

4.34 GPA (Weighted)

Schaumburg, IL

August 2012-May 2016

- *AP Computer Science*
- *Microsoft Word, Excel, PowerPoint*
- *Illinois State Scholar, The President's Volunteer Service Award, Honor Roll*
- *Varsity Cross Country, Varsity Track, JV Soccer, Math Team*

## WORK EXPERIENCE

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### FIAT CHRYSLER AUTOMOBILES

Active Chassis and Safety Systems Intern

Auburn Hills, MI

September 2017-Present

- Evaluated, wired, and built new breakout boxes for vehicle testing to commonize pin outs
- Assessed the performance of the ABS module across vehicle lines using vehicle analysis software
- Tested electric park break to commonize functionality across vehicle lines
- Used VBA to improve database updating functionality

### ENGINEERING PROJECT IN COMMUNITY SERVICE (EPICS)

Design Team Lead | Information Management System (IMS)

West Lafayette, IN

August 2016-May 2017

- Manage 4 other team members and delegate tasks based on the deliverables requested by the clients
- Expand database servers and add more features to the EPICS Teams website using SQL
- Communicate and present 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