

PAYTON DUDE

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PERMANENT ADDRESS
1785 Woodbury Ln
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EDUCATION

Purdue University, West Lafayette – Junior

GPA: 2.88/4.0

- B.S. in Computer Engineering expected May 2022

RELEVANT COURSES

Advanced C Programming, Linear Circuit Analysis, Data Structures, Introduction to Digital Systems, Communications

AFFILIATIONS

Electrical & Computer Engineering Student Society, Purdue University

Fall 2019 – Present

Ambassador & Publicity Committees

- Present degree information to potential ECE students to educate and prepare them for their choice of major
- Work with ECE staff to organize events for students and faculty
- Advertise events via social media to encourage ECE students to interact with their peers

Phi Sigma Rho, Purdue University

Spring 2019 – Present

Vice President of Membership

- Oversee recruitment and membership education practices to ensure all members are content with their experiences
- Work towards increasing our membership retention rates by compiling and analyzing data from previous semesters

Boiler Gold Rush, Purdue University

Fall 2019

2019 Team Leader

- Demonstrated effective leadership and communication leading a group of 9 incoming college students around a large and complex orientation program

EPICS - DISC Learning Community, Purdue University

Fall 2018 – Spring 2019

Design Lead

- Designed a website for the city of Lafayette's historic districts
- Consulted with project partner regarding project development and created an interactive environment between the two parties, which streamlined project timeline
- Delegated responsibilities to group members to improve efficiency in design process

EXPERIENCE

Honda Manufacturing of Indiana, Greensburg, IN

June 2020 – Present

Software Engineer Intern

- Develop software applications to improve assembly efficiency in multiple departments
- Work cohesively with full-time software developers to collaborate on projects and meet deadlines
- Utilize PostgreSQL to query databases and apply that information to update and improve current software

SKILLS

Very strong communication skills and ability to learn quickly in a new environment.

Technical Skills: Proficient in C programming, Python, Verilog, Microsoft, PostgreSQL, Angular, HTML/CSS, Linux systems, Visual Studio