

Benjamin Hardin

EMAIL

bbhardin1@gmail.com

LINKEDIN

www.linkedin.com/in/benjamin-hardin

PHONE

(812) 801-7698

ADDRESS

3980 N Graham Rd
Madison, IN 47250

LANGUAGES

- ▶ C/C++
- ▶ Python
- ▶ Java
- ▶ MySQL
- ▶ Swift
- ▶ Javascript
- ▶ ARM Assembly
- ▶ X86-64 Assembly
- ▶ HTML5/CSS
- ▶ Matlab
- ▶ R

SKILLS

- ▶ Agile/Scrum
- ▶ Xcode
- ▶ Unix
- ▶ GitHub
- ▶ Markdown

Education

Purdue University, West Lafayette, IN
Bachelor of Science in Computer Science
GPA: 3.68/4.00
Mathematics Minor
Certificate in Entrepreneurship and Innovation
Honors College

August 2018 –
May 2022

Work Experience

General Motors, Warren, MI Summer 2020
Software Engineer Intern – Autonomous Vehicles Team
General Electric Aviation, Grand Rapids, MI Summer 2019
Software Engineer Intern – Model-Based Dev. Team
▶ Wrote algorithms utilizing Python and MySQL to manage Enterprise Architect models and reports vital to other engineering teams.
▶ Coordinated with Aviage Systems to fulfill Comac C919 aircraft requirements and documentation.

Projects

Purdue HCR – Honors College Development Committee August 2018 – Present
President
▶ Guided teams to deliver and maintain a house competition app to 900 Honors faculty and students.
▶ Simplified UI for Apple guideline adherence.
▶ Utilized Google Firebase to manage point system.
Doctor'sNote – Software Engineering Semester Project Spring 2020
Scrum Master
▶ Communicated between project coordinator and team, ensuring communication and adherence to course goals.
▶ Guided iOS team, writing front-end and API algorithms, to ensure app fulfilled requirements of an encrypted patient-doctor messaging platform.

Leadership

Purdue Association of IT Professionals August 2018 – May 2019
Events Marketing Chair
▶ Created 30+ shirt and flyer designs to boost club spirit.
▶ Fostered professional development in members.
Lilly Scholars Network – Volunteer Organization August 2018 – Present
Secretary
SIG AI Purdue – Member August 2019 – Present
Boy Scouts of America
Eagle Scout

Scholarships and Awards

Lilly Endowment Scholarship
Earned full-tuition for undergraduate through dedication to academics, leadership, community, and extracurriculars.
Purdue CS Corporate Partners Scholarship
Earned for '19-'20 and '20-'21 years.