

# Kevin Payravi

Ohio State University  
B.S.E. in Computer Science and Engineering  
Graduating May 2017



GitHub  
KevinPayravi



Personal Site / Portfolio  
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## Work Experience

### Hyland, creator of OnBase

*Intern, Healthcare Services* / June 2015 – Present

- Summer 2015: Started as a summer intern in Hyland's Healthcare Services department. Developed an internal reporting tool that generates a navigable website of project and employee data. Powered by SQL, VBScript, and Excel, the reports are actively used by the department to quickly get project statuses, identify issues, plan future allocations, and view employee utilization.
- Academic Year: Continued supporting and developing for Hyland.
- Summer 2016: Continuing to expand and improve the reports, and creating an auto-generating newsletter that is integrated with Outlook.

### Taazaa Inc.

*Intern, Web Development & Community Manager* / Summer 2014

- Developed a new website for Taazaa, a software development company.
- Managed communications, social media, and discovered potential new clients.

*Intern, Mobile Application Development* / Summer 2013

- Designed and debugged an Android mobile healthcare application through discovering bugs, testing performance, and creating UX.
- Established and maintained Taazaa's social media presence.

### Designer Cabinets, Granite & Tile (DCGT)

*Web and Community Manager* / June 2014 – June 2015

- Joined as a summer intern to create and manage social media. Improved DCGT's website UI and search engine optimization.

## Select Projects

### Hackalist.org – HTML / CSS / JSON / JavaScript (Angular)

Hackalist is an open source site that lists hackathons open to all students. Dozens have contributed to the project through its public JSON API.

### HackOHI/O 2016 – HTML / CSS / JavaScript

Developed the official website of HackOHI/O, Ohio's largest hackathon at OSU.

### Wikipedia Traffic Grapher – HTML / CSS / JavaScript / PHP

Hosted on the Wikimedia Foundation's tool server, Traffic Grapher parses through the traffic statistics of up to five English Wikipedia articles and plots the data.

### College Mood Meter – C# / Python / HTML / CSS

Created with two students at Ohio State's 2013 hackathon. The app identifies Twitter users based on school, determines the "mood" of the student body through keyword matches, and ranks the schools accordingly.

### Advanced Energy Vehicle – SolidWorks / MATLAB

With a team, modelled and assembled an electric AEV through SolidWorks. Arduino instructions coded with MATLAB controlled the vehicle on a suspended track.

A more complete list of my projects, initiatives, grants, presentations, and more is available on my Curriculum Vitae: [kevinpayravi.com/cv](http://kevinpayravi.com/cv)

## Skills

### General Languages

Java C# C++ MATLAB VBScript

### Frontend Languages

HTML CSS JavaScript jQuery

### Development Tools

Eclipse Visual Studio Git JIRA  
Confluence MediaWiki

### Design Tools

SolidWorks GIMP Inkscape

## Organization

I greatly enjoy coordinating events and programs for fellow students.

### OHI/O Hackathon Program

Organizing for Ohio State's largest hackathon as the web lead, branding lead, and a fundraising coordinator.

### Wikipedia Connection

Founder and president as long-term Wikipedia editor, working to engage students with editing Wikipedia through edit-a-thons, workshops, tech demos, and more.

## Participation

### Open Source Club

### Big Data & Analytics

### Buckeye Hackers

### ACM-W

## Grants & Funding

### Academic Scholarships

- Ohio State Trustees Scholarship

### Event Scholarships

- Hackcon IV: Hackathon Organizers
- GLAM Boot Camp at Nat. Archives
- Wikimedia Diversity Conference
- WikiConference USA 2015
- WikiConference NA 2016