

Krishna Vikas Minnamareddy

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Available: Jan. – Aug. 2017

EDUCATION

Northeastern University, Boston, MA.

College of Computer and Information Science. GPA:3.66/4.0

Jan. 2016 – Present

Candidate for Master of Science in Computer Science

Expected graduation: Dec. 2017

Related Courses: Programming Design Paradigm, Foundations of Artificial Intelligence

Algorithms, Statistics & Data Analysis, Network Security

SASTRA University, Tamil Nadu, India.

Bachelor's Degree in Computer Science and Engineering. GPA: 3.2/4.0

Aug. 2011

Related Courses: C, C++, Data Structures, Algorithms, Java, Computer Networks

Computer Graphics, Computer System Architecture, Software Development

TECHNICAL KNOWLEDGE

Languages: C, C++, Java, JavaScript, Python, HTML

Systems: Windows Vista 7 8 10, Linux

Database: Oracle, MySQL

Web Technologies: NodeJS, AngularJS, Bootstrap, JQuery, JSP, PHP

WORK EXPERIENCE

Lister Technologies, Chennai, India.

Aug. 2011 – Feb. 2012

Senior Software Engineer

- Led a team of engineers on small to medium sized projects, providing technical leadership on all aspects of software development
- Engaged with clients, understanding their design requirements and converting them into user interface models that would integrate into their existing systems
- Coded high end reusable JavaScript modules, thus reducing future development time and costs

Tata Consultancy Services, Chennai, India.

Jan. – July 2011

Project Intern

- Developed Web content accumulation application that organizes data according to user's need
- Demonstrated competency with a fast learning curve, modular developing approach and timely problem solving skill.

PERSONAL PROJECTS

CATCH MY NOTES

July 2016

- Developed a Bookmarklet that lets users catch notes on a web page. To select, edit and export notes from any web page (GitHub: <http://goo.gl/vTNn7r>)
- Built in a short span of time using open source libraries JQuery, Bootstrap
- Managed entire software development, with a key eye on maintainability and further extension

ACADEMIC PROJECTS

PACMAN

Jan. 2016

Northeastern University, Boston, MA

- Implemented k-nearest, Evolutionary search, Min-Max, Q-Learning and other AI algorithms using Pacman framework

INTERESTS/ACTIVITIES

- EMACS user, curious about innovations in computer science and its impact on IT industry.
- Passed the preliminary stage of Indian Civil Services exam. Interested in Financial Markets, World Economy and Politics.